

abYntek®

RESEARCH REAGENTS

ANTIBODIES • PROTEINS • ELISA KITS

 A Socially Responsible brand

Colon Cancer Biomarkers



Antibodies



ELISA and CLIA kits



Proteins

Abbreviations

Bo: Bovine – *Bos taurus*

Ca: Canine – *Canis familiaris*

Cp: Goat – *Capra hircus*

Da: Zebrafish – *Danio rerio*

Eq: Equine – *Equus caballus*

Ga: Chicken – *Gallus*

Ge: General

Gu: Guinea pig – *Cavia*

Hu: Human – *Homo sapiens*

Mu: Mouse – *Mus musculus*

Ov: Sheep – *Ovis aries*

Po: Porcine – *Sus scrofa*

Ra: Rat – *Rattus norvegicus*

Rb: Rabbit – *Oryctolagus cuniculus*

Si: Simian – *Rhesus monkey*

mAb: Monoclonal antibody

pAb: Polyclonal antibody

FITC: *Fluorescein isothiocyanate*

WB: Western Blot

IHC: Immunohistochemistry

ICC: Immunocytochemistry

IP: Immunoprecipitation

IF: Immunofluorescence

ELISA: Enzyme-Linked Immunosorbent Assay

MDD: Minimum detectable dose

TH: Tissue homogenates

CL: Cell lysate

CC supernt: cell culture supernatants

N-term: N-term domain

HIS: Histidine

GST: Glutathione-S-transferase

ANTIBODIES

Cat. #	Product name	Label Type	Host	Organism Species	Application
ABK1-A9832	mAb to Carcinoembryonic Antigen (CEA)	-	Mu	Hu	WB; IHC; ICC; IP.
ABK1-A3248	pAb to Carcinoembryonic Antigen (CEA)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A3247	pAb to Carcinoembryonic Antigen (CEA)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A7107	pAb to Carcinoembryonic Antigen (CEA)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A902	pAb to Carcinoembryonic Antigen (CEA)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A7106	pAb to Carcinoembryonic Antigen (CEA)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A1487	pAb to Carcinoembryonic Antigen (CEA)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A9185	pAb to Carcinoembryonic Antigen (CEA)	-	Rb	Ra	WB; IHC; ICC; IP.
ABK1-A12868	Biotin-Linked pAb to Carcinoembryonic Antigen (CEA)	Biotin	Rb	Hu	WB; IHC; ICC.
ABK1-A13654	Biotin-Linked pAb to Carcinoembryonic Antigen (CEA)	Biotin	Rb	Mu	WB; IHC; ICC.
ABK1-A21742	mAb to Dickkopf Related Protein 1 (DKK1)	-	Mu	Hu	WB; IHC; ICC; IP.
ABK1-A8295	mAb to Dickkopf Related Protein 1 (DKK1)	-	Mu	Hu	WB; IHC; ICC; IP.
ABK1-A4154	pAb to Dickkopf Related Protein 1 (DKK1)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A3039	pAb to Dickkopf Related Protein 1 (DKK1)	-	Rb	Ra	WB; IHC; ICC; IP.
ABK1-A12319	FITC-Linked pAb to Dickkopf Related Protein 1 (DKK1)	FITC	Rb	Ra	WB; IHC; ICC; IF.
ABK1-A12585	Biotin-Linked pAb to Dickkopf Related Protein 1 (DKK1)	Biotin	Rb	Ra	WB; IHC; ICC.
ABK1-A1810	pAb to Glycoprotein A33 (GPA33)	-	Rb	Ra	WB; IHC; ICC; IP.
ABK1-A2388	pAb to Granulin (GRN)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A5698	pAb to Granulin (GRN)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A2387	pAb to Granulin (GRN)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A1151	pAb to Granulin (GRN)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A17523	pAb to Granulin (GRN)	-	Rb	Ra	WB; IHC; ICC; IP.
ABK1-A13314	Biotin-Linked pAb to Granulin (GRN)	Biotin	Rb	Hu	WB; IHC; ICC.
ABK1-A14664	FITC-Linked pAb to Granulin (GRN)	FITC	Rb	Hu	WB; IHC; ICC; IF.
ABK1-A5516	pAb to Platelet Derived Growth Factor Receptor Like Protein (PDGFRL)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A5515	pAb to Platelet Derived Growth Factor Receptor Like Protein (PDGFRL)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A4012	pAb to Pregnancy Specific Beta-1-Glycoprotein 2 (PSG2)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A21697	pAb to Regenerating Islet Derived Protein 4 (REG4)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A3670	pAb to Regenerating Islet Derived Protein 4 (REG4)	-	Rb	Ra	WB; IHC; ICC; IP.
ABK1-A21621	mAb to Serum Amyloid A (SAA)	-	Mu	Hu	WB; IHC; ICC; IP.
ABK1-A8407	mAb to Serum Amyloid A (SAA)	-	Mu	Hu	WB; IHC; ICC; IP.
ABK1-A10470	pAb to Serum Amyloid A (SAA)	-	Rb	Bo	WB; IHC; ICC; IP.
ABK1-A2964	pAb to Serum Amyloid A (SAA)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A19955	pAb to Serum Amyloid A (SAA)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A6736	pAb to Serum Amyloid A (SAA)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A11894	pAb to Serum Amyloid A (SAA)	-	Gu	Rb	WB; IHC; ICC; IP.
ABK1-A13101	Biotin-Linked pAb to Serum Amyloid A (SAA)	Biotin	Rb	Hu	WB; IHC; ICC.
ABK1-A13792	Biotin-Linked pAb to Serum Amyloid A (SAA)	Biotin	Rb	Mu	WB; IHC; ICC.
ABK1-A14074	Biotin-Linked pAb to Serum Amyloid A (SAA)	Biotin	Gu	Rb	WB; IHC; ICC.
ABK1-A14771	FITC-Linked pAb to Serum Amyloid A (SAA)	FITC	Rb	Hu	WB; IHC; ICC; IF.
ABK1-A14993	FITC-Linked pAb to Serum Amyloid A (SAA)	FITC	Rb	Mu	WB; IHC; ICC; IF.
ABK1-A15094	FITC-Linked pAb to Serum Amyloid A (SAA)	FITC	Gu	Rb	WB; IHC; ICC; IF.
ABK1-A20879	Biotin-Linked mAb to Serum Amyloid A (SAA)	Biotin	Mu	Hu	WB; IHC; ICC.
ABK1-A20917	PE-Linked pAb to Serum Amyloid A (SAA)	PE	Rb	Mu	WB; IHC; ICC; IF.
ABK1-A4576	pAb to Tyrosine 3/Tryptophan 5 Monooxygenase Activation Protein Zeta (YWHAz)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A13463	Biotin-Linked pAb to Tyrosine 3/Tryptophan 5 Monooxygenase Activation Protein Zeta (YWHAz)	Biotin	Rb	Hu	WB; IHC; ICC.

Note: When antibodies share all fields, it generally means that the immunogen used to generate the antibody is different – please ask for more information.

ELISA & CLIA kits

Cat. #	Product name	Detection range	Species	Sensitivity	Sample type
ABK1-E4371	ELISA Kit for Amine Oxidase, Copper Containing 3 (AOC3)	1.56-100ng/mL	Mu	MDD < 0.65ng/mL	serum, plasma, TH and other biological fluids
ABK1-E8330	ELISA Kit for Amine Oxidase, Copper Containing 3 (AOC3)	15.6-1,000pg/mL	Ra	MDD < 6.7pg/mL	Serum, plasma, TH, CL and other biological fluids
ABK1-E1096	ELISA Kit for Carcinoembryonic Antigen (CEA)	31.2-2,000pg/mL	Mu	MDD < 12.9pg/mL	Serum, plasma, TH, CL, CC supernt and other biological fluids
ABK1-E1259	ELISA Kit for Carcinoembryonic Antigen (CEA)	19.6-1,250pg/mL	Hu	MDD < 7.5pg/mL	Serum, plasma, TH, CL, CC supernt and other biological fluids
ABK1-E1940	ELISA Kit for Carcinoembryonic Antigen (CEA)	0.312-20ng/mL	Ra	MDD < 0.118ng/mL	Serum, plasma, TH and other biological fluids
ABK1-E887	ELISA Kit for Dickkopf Related Protein 1 (DKK1)	0.156-10ng/mL	Hu	MDD < 0.056ng/mL	serum, plasma, TH, CL, CC supernt and other biological fluids
ABK1-E3712	ELISA Kit for Dickkopf Related Protein 1 (DKK1)	0.78-50ng/mL	Ra	MDD < 0.29ng/mL	Serum, plasma, TH and other biological fluids
ABK1-E5571	ELISA Kit for Dickkopf Related Protein 1 (DKK1)	0.312-20ng/mL	Mu	MDD < 0.125ng/mL	Serum, plasma and other biological fluids.
ABK1-E4109	ELISA Kit for G Protein Coupled Receptor, Family C, Group 5, Member A (GPC5A)	0.312-20ng/mL	Hu	MDD < 0.117ng/mL	TH, CL and other biological fluids.
ABK1-E5444	ELISA Kit for Glycoprotein A33 (GPA33)	0.312-20ng/mL	Ra	MDD < 0.112ng/mL	TH, CL and other biological fluids.
ABK1-E2552	ELISA Kit for Granulin (GRN)	1.56-100ng/mL	Hu	MDD < 0.64ng/mL	Serum, plasma, TH, CL, CC supernt and other biological fluids
ABK1-E5032	ELISA Kit for Granulin (GRN)	31.2-2,000pg/mL	Mu	MDD < 13.6pg/mL	serum, plasma, TH, CL, CC supernt and other biological fluids
ABK1-E5033	ELISA Kit for Granulin (GRN)	0.156-10ng/mL	Ra	MDD < 0.065ng/mL	Serum, plasma, TH, CL, CC supernt and other biological fluids
ABK1-E5034	CLIA Kit for Granulin (GRN)	0.14-100ng/mL	Hu	MDD < 0.07ng/mL	Serum, plasma and other biological fluids
ABK1-E5035	CLIA Kit for Granulin (GRN)	0.14-100ng/mL	Mu	MDD < 0.05ng/mL	Serum, plasma and other biological fluids
ABK1-E5036	CLIA Kit for Granulin (GRN)	0.14-100ng/mL	Ra	MDD < 0.06ng/mL	Serum, plasma and other biological fluids
ABK1-E2632	ELISA Kit for Platelet Derived Growth Factor Receptor Like Protein (PDGFRL)	0.156-10ng/mL	Hu	MDD < 0.071ng/mL	Serum, plasma and other biological fluids.
ABK1-E2633	ELISA Kit for Platelet Derived Growth Factor Receptor Like Protein (PDGFRL)	78.12-5000pg/mL	Mu	MDD < 30.8pg/mL	Serum, plasma and other biological fluids.
ABK1-E4465	CLIA Kit for Platelet Derived Growth Factor Receptor Like Protein (PDGFRL)	13.7-10,000pg/mL	Hu	MDD < 6.5pg/mL	Serum, plasma, TH and other biological fluids
ABK1-E4466	CLIA Kit for Platelet Derived Growth Factor Receptor Like Protein (PDGFRL)	6.86-5,000pg/mL	Mu	MDD < 3.14pg/mL	Serum, plasma, TH and other biological fluids
ABK1-E7554	ELISA Kit for Platelet Derived Growth Factor Receptor Like Protein (PDGFRL)	0.156-10ng/mL	Ra	MDD < 0.058ng/mL	Serum, plasma, TH and other biological fluids

Cat. #	Product name	Detection range	Species	Sensitivity	Sample type
ABK1-E6405	ELISA Kit for Pregnancy Specific Beta-1-Glycoprotein 2 (PSG2)	0.78-50ng/mL	Hu	MDD < 0.32ng/mL	Serum, plasma, TH, CL, CC supernt and other biological fluids
ABK1-E1052	ELISA Kit for Regenerating Islet Derived Protein 4 (REG4)	0.156-10ng/mL	Hu	MDD < 0.065ng/mL	Serum, plasma, TH and other biological fluids
ABK1-E1331	ELISA Kit for Regenerating Islet Derived Protein 4 (REG4)	46.88-3,000pg/mL	Mu	MDD < 16.29pg/mL	Serum, plasma, TH and other biological fluids
ABK1-E298	ELISA Kit for Serum Amyloid A (SAA)	1.56-100ng/mL	Mu	MDD < 0.67ng/mL	Serum, plasma, TH, CL, CC supernt and other biological fluids
ABK1-E299	ELISA Kit for Serum Amyloid A (SAA)	6.25-400ng/mL	Bo	MDD < 2.62ng/mL	Serum, plasma and other biological fluids
ABK1-E5150	CLIA Kit for Serum Amyloid A (SAA)	54.9-40,000pg/mL	Hu	MDD < 22.4pg/mL	Serum, plasma and other biological fluids
ABK1-E5631	CLIA Kit for Serum Amyloid A (SAA)	2.74-2000ng/mL	Rb	MDD < 1.02ng/mL	Serum, plasma and other biological fluids
ABK1-E7173	ELISA Kit for Serum Amyloid A (SAA)	625-10,000ng/mL	Hu	MDD < 251ng/mL	Serum, plasma, TH, CL, CC supernt and other biological fluids
ABK1-E7624	ELISA Kit for Serum Amyloid A (SAA)	25-400ng/mL	Rb	MDD < 10ng/mL	serum, plasma, TH, CL, CC supernt and other biological fluids
ABK1-E7754	ELISA Kit for Serum Amyloid A (SAA)	1.56-100ng/mL	Hu	MDD < 0.66ng/mL	Serum, plasma, TH, CL, CC supernt and other biological fluids
ABK1-E7774	ELISA Kit for Serum Amyloid A (SAA)		Mu		
ABK1-E7797	ELISA Kit for Serum Amyloid A (SAA)	625-10,000ng/mL	Ra	MDD < 277ng/mL	Serum, plasma, TH, CL, CC supernt and other biological fluids
ABK1-E7809	ELISA Kit for Serum Amyloid A (SAA)	0.156-10ng/mL	Ra	MDD < 0.067ng/mL	Serum, plasma and other biological fluids
ABK1-E8064	ELISA Kit for Serum Amyloid A (SAA)	0.156-10ng/mL	Rb	MDD < 0.069ng/mL	serum, plasma, TH and other biological fluids
ABK1-E8516	ELISA Kit for Serum Amyloid A (SAA)	0.78-50ng/mL	Eq	MDD < 0.37ng/mL	Serum, plasma and other biological fluids
ABK1-E8966	ELISA Kit for Serum Amyloid A (SAA)	1.56-100ng/mL	Ga	MDD < 0.63ng/mL	Serum, plasma, TH, CL, CC supernt and other biological fluids
ABK1-E7341	ELISA Kit for Tyrosine 3/Tryptophan 5 Monooxygenase Activation Protein Zeta (YWHAz)	0.312-20ng/mL	Hu, Mu, Ra	MDD < 0.113ng/mL	TH, CL and other biological fluids

PROTEINS

Cat. #	Product Name	Sequence	Tag	Host	Species
ABK1-P9682	Recombinant G Protein Coupled Receptor, Family C, Group 5, Member A (GPC5A)	Thr269~Ser357	N-term His Tag	E. coli	Hu
ABK1-P1683	Recombinant Carcinoembryonic Antigen (CEA)	Pro93~Val221	N-term His Tag	E. coli	Hu
ABK1-P1687	Recombinant Carcinoembryonic Antigen (CEA)	Thr85~Phe222	N-term His Tag	E. coli	Mu
ABK1-P9379	Recombinant Carcinoembryonic Antigen (CEA)	Asp209~Leu408	N-term His Tag	E. coli	Ra
ABK1-P2862	Recombinant Dickkopf Related Protein 1 (DKK1)	Leu33~His266	N-term His Tag	E. coli	Hu
ABK1-P2863	Recombinant Dickkopf Related Protein 1 (DKK1)	Val36~Asn260	N-term His and GST Tag	E. coli	Ra
ABK1-P10328	Recombinant Serum Amyloid A (SAA)	Gln19~Tyr130	N-term His and GST Tag	E. coli	Bo
ABK1-P3219	Recombinant Serum Amyloid A (SAA)	Arg19~Tyr122	N-term His Tag	E. coli	Hu
ABK1-P3220	Recombinant Serum Amyloid A (SAA)	Gly20~Tyr122	N-term His Tag	E. coli	Mu
ABK1-P3221	Recombinant Serum Amyloid A (SAA)	Arg20~Tyr122 (Accession # P53614)	N-term His Tag	E. coli	Rb
ABK1-P10464	Recombinant Regenerating Islet Derived Protein 4 (REG4)		N-term His Tag	E. coli	Mu
ABK1-P10557	Recombinant Amine Oxidase, Copper Containing 3 (AOC3)		N-term His Tag	E. coli	Mu
ABK1-P5908	Recombinant Granulin (GRN)	Pro21~Ser120	N-term His Tag	E. coli	Hu
ABK1-P6351	Recombinant Platelet Derived Growth Factor Receptor Like Protein (PDGFRL)	Gln22~Ser375	N-term His and GST Tag	E. coli	Hu
ABK1-P6352	Recombinant Platelet Derived Growth Factor Receptor Like Protein (PDGFRL)	Gln22~Ser375	N-term His Tag	E. coli	Mu
ABK1-P8543	Recombinant Tyrosine 3/Tryptophan 5 Monooxygenase Activation Protein Zeta (YWHAz)	Met1~Asn245	N-term His Tag	E. coli	Hu
ABK1-P5909	Recombinant Granulin (GRN)	Met234~Gly419	N-term His Tag	E. coli	Hu
ABK1-P1684	Recombinant Carcinoembryonic Antigen (CEA)	Ala566~Gly698	N-term His Tag	E. coli	Hu
ABK1-P1688	Recombinant Carcinoembryonic Antigen (CEA)	Pro544~Pro771	N-term His Tag	E. coli	Mu
ABK1-P1685	Recombinant Carcinoembryonic Antigen (CEA)	Gly75~Asn219 (Accession # P06731)	N-term His Tag	E. coli	Hu
ABK1-P1686	Recombinant Carcinoembryonic Antigen (CEA)	Ser448~Gly572 (Accession # P06731)	N-term His Tag	E. coli	Hu
ABK1-P5910	Recombinant Granulin (GRN)	Lys361~Arg585	N-term His Tag	E. coli	Hu
ABK1-P11162	Recombinant Platelet Derived Growth Factor Receptor Like Protein (PDGFRL)		N-term His Tag	E. coli	Mu
ABK1-P8180	Recombinant Pregnancy Specific Beta-1-Glycoprotein 2 (PSG2)	Gln35~Thr335	N-term His Tag	E. coli	Hu
ABK1-P8368	Recombinant Glycoprotein A33 (GPA33)	Ile22~Ile235	N-term His Tag	E. coli	Ra
ABK1-P11599	Recombinant Tyrosine 3/Tryptophan 5 Monooxygenase Activation Protein Zeta (YWHAz)		N-term His Tag	E. coli	Ra
ABK1-P9318	Recombinant Dickkopf Related Protein 1 (DKK1)	Val36~Ala260	N-term His and GST Tag	E. coli	Mu
ABK1-P12066	Recombinant Dickkopf Related Protein 1 (DKK1)		N-term His Tag	E. coli	Mu
ABK1-P12124	Recombinant Serum Amyloid A (SAA)		N-term His Tag	E. coli	Mu
ABK1-P12125	Recombinant Serum Amyloid A (SAA)		N-term His Tag	E. coli	Rb
ABK1-P12393	Recombinant Regenerating Islet Derived Protein 4 (REG4)		N-term His Tag	E. coli	Mu
ABK1-P12546	Recombinant Amine Oxidase, Copper Containing 3 (AOC3)		N-term His Tag	E. coli	Mu
ABK1-P5911	Recombinant Granulin (GRN)	Cys31~Leu269 (Accession # P28798)	N-term His Tag	E. coli	Mu
ABK1-P12578	Recombinant Granulin (GRN)		N-term His Tag	E. coli	Mu

Cat. #	Product Name	Sequence	Tag	Host	Species
ABK1-P12579	Recombinant Granulin (GRN)		N-term His Tag	E. coli	Ra
ABK1-P296	OVA Conjugated Serum Amyloid A (SAA)	Gly68-Ala75	N-term His Tag		Hu
ABK1-P4845	Recombinant Regenerating Islet Derived Protein 4 (REG4)	Arg45~Phe151 (Accession # Q68AX7)	N-term His Tag	E. coli	Ra
ABK1-P12852	Active Carcinoembryonic Antigen (CEA)		N-term His Tag		Hu
ABK1-P988	Eukaryotic Carcinoembryonic Antigen (CEA)	Lys35~Ala685	N-term His Tag	293F cell	Hu
ABK1-P13067	Active Serum Amyloid A (SAA)		N-term His Tag		Hu
ABK1-P99	Active Dickkopf Related Protein 1 (DKK1)	Leu33~His266	N-term His Tag	E. coli	Hu
ABK1-P13191	Active Dickkopf Related Protein 1 (DKK1)	Val36~Asn260	N-term His and GST Tag		Ra
ABK1-P13398	Active Carcinoembryonic Antigen (CEA)	Ser448~Gly572	N-term His Tag		Hu
ABK1-P13499	Active Carcinoembryonic Antigen (CEA)	Ala566~Gly698	N-term His Tag		Hu
ABK1-P13747	Eukaryotic Dickkopf Related Protein 1 (DKK1)	Leu33~His266	N-term His Tag	CHO Cell	Hu

Note: When host field is not specified, it normally means it is a natural source. When sequence is not specified, it normally means that it is the full-length protein – ask for more information.