

abYntek®

RESEARCH REAGENTS

ANTIBODIES • PROTEINS • ELISA KITS

 A Socially Responsible brand

Lung 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-A8514	mAb to Cytokeratin 19 (CK19)	-	Mu	Hu	WB; IHC; ICC; IP.
ABK1-A8843	mAb to Cytokeratin 19 (CK19)	-	Mu	Hu	WB; IHC; ICC; IP.
ABK1-A2844	pAb to Cytokeratin 19 (CK19)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A2843	pAb to Cytokeratin 19 (CK19)	-	Rb	Ra	WB; IHC; ICC; IP.
ABK1-A13144	Biotin-Linked pAb to Cytokeratin 19 (CK19)	Biotin	Rb	Hu	WB; IHC; ICC.
ABK1-A14429	Biotin-Linked pAb to Cytokeratin 19 (CK19)	Biotin	Rb	Ra	WB; IHC; ICC.
ABK1-A8266	mAb to Enolase, Neuron Specific (NSE)	-	Mu	Hu	WB; IHC; ICC; IP.
ABK1-A8267	mAb to Enolase, Neuron Specific (NSE)	-	Mu	Hu	WB; IHC; ICC; IP.
ABK1-A891	pAb to Enolase, Neuron Specific (NSE)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A1417	pAb to Enolase, Neuron Specific (NSE)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A3114	pAb to Enolase, Neuron Specific (NSE)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A890	pAb to Enolase, Neuron Specific (NSE)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A3113	pAb to Enolase, Neuron Specific (NSE)	-	Rb	Ra	WB; IHC; ICC; IP.
ABK1-A13032	Biotin-Linked pAb to Enolase, Neuron Specific (NSE)	Biotin	Rb	Hu	WB; IHC; ICC.
ABK1-A13737	Biotin-Linked pAb to Enolase, Neuron Specific (NSE)	Biotin	Rb	Mu	WB; IHC; ICC.
ABK1-A14213	Biotin-Linked pAb to Enolase, Neuron Specific (NSE)	Biotin	Rb	Ra	WB; IHC; ICC.
ABK1-A14826	FITC-Linked pAb to Enolase, Neuron Specific (NSE)	FITC	Rb	Hu	WB; IHC; ICC; IF.
ABK1-A15035	FITC-Linked pAb to Enolase, Neuron Specific (NSE)	FITC	Rb	Mu	WB; IHC; ICC; IF.
ABK1-A15171	FITC-Linked pAb to Enolase, Neuron Specific (NSE)	FITC	Rb	Ra	WB; IHC; ICC; IF.
ABK1-A8553	mAb to Epidermal Growth Factor Receptor (EGFR)	-	Mu	Hu	WB; IHC; ICC; IP.
ABK1-A393	pAb to Epidermal Growth Factor Receptor (EGFR)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A3032	pAb to Epidermal Growth Factor Receptor (EGFR)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A3031	pAb to Epidermal Growth Factor Receptor (EGFR)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A6438	pAb to Lactate Dehydrogenase A (LDHA)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A6437	pAb to Lactate Dehydrogenase A (LDHA)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A2794	pAb to Lactate Dehydrogenase A (LDHA)	-	Rb	Pig	WB; IHC; ICC; IP.
ABK1-A3726	pAb to Lactate Dehydrogenase A (LDHA)	-	Rb	Ra	WB; IHC; ICC; IP.
ABK1-A13166	Biotin-Linked pAb to Lactate Dehydrogenase A (LDHA)	Biotin	Rb	Hu	WB; IHC; ICC.
ABK1-A13915	Biotin-Linked pAb to Lactate Dehydrogenase A (LDHA)	Biotin	Rb	Mu	WB; IHC; ICC.
ABK1-A14283	Biotin-Linked pAb to Lactate Dehydrogenase A (LDHA)	Biotin	Rb	Ra	WB; IHC; ICC.
ABK1-A14738	FITC-Linked pAb to Lactate Dehydrogenase A (LDHA)	FITC	Rb	Hu	WB; IHC; ICC; IF.
ABK1-A14971	FITC-Linked pAb to Lactate Dehydrogenase A (LDHA)	FITC	Rb	Mu	WB; IHC; ICC; IF.
ABK1-A15127	FITC-Linked pAb to Lactate Dehydrogenase A (LDHA)	FITC	Rb	Ra	WB; IHC; ICC; IF.
ABK1-A10948	mAb to Lactate Dehydrogenase B (LDHB)	-	Mu	Hu	WB; IHC; ICC; IP.
ABK1-A8487	mAb to Lactate Dehydrogenase B (LDHB)	-	Mu	Ra	WB; IHC; ICC; IP.
ABK1-A857	pAb to Lactate Dehydrogenase B (LDHB)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A2653	pAb to Lactate Dehydrogenase B (LDHB)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A1243	pAb to Lactate Dehydrogenase B (LDHB)	-	Rb	Ra	WB; IHC; ICC; IP.
ABK1-A13213	Biotin-Linked pAb to Lactate Dehydrogenase B (LDHB)	Biotin	Rb	Hu	WB; IHC; ICC.
ABK1-A13828	Biotin-Linked pAb to Lactate Dehydrogenase B (LDHB)	Biotin	Rb	Mu	WB; IHC; ICC.
ABK1-A14299	Biotin-Linked pAb to Lactate Dehydrogenase B (LDHB)	Biotin	Rb	Ra	WB; IHC; ICC.
ABK1-A14959	FITC-Linked pAb to Lactate Dehydrogenase B (LDHB)	FITC	Rb	Mu	WB; IHC; ICC; IF.

Cat. #	Product name	Label Type	Host	Organism Species	Application
ABK1-A15124	FITC-Linked pAb to Lactate Dehydrogenase B (LDHB)	FITC	Rb	Ra	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.

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-E549	ELISA Kit for Cytokeratin 19 (CK19)	0.312-20ng/mL	Hu	MDD < 0.126ng/mL	serum, plasma, TH, CL, CC supernt. and other biological fluids
ABK1-E633	ELISA Kit for Lactate Dehydrogenase A (LDHA)	0.156-10ng/mL	Hu	MDD < 0.059ng/mL	Serum, plasma, TH and other biological fluids
ABK1-E905	ELISA Kit for Epidermal Growth Factor Receptor (EGFR)	3.12-200ng/mL	Hu	MDD < 1.24ng/mL	Serum, plasma, TH and other biological fluids
ABK1-E969	ELISA Kit for Lactate Dehydrogenase B (LDHB)	0.312-20ng/mL	Hu	MDD < 0.133ng/mL	Serum, plasma, TH and other biological fluids
ABK1-E970	ELISA Kit for Lactate Dehydrogenase B (LDHB)	0.156-10ng/mL	Mu	MDD < 0.055ng/mL	Serum, plasma, TH and other biological fluids
ABK1-E1083	ELISA Kit for Epidermal Growth Factor Receptor (EGFR)	0.312-20ng/mL	Ra	MDD < 0.132ng/mL	Serum, plasma 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-E1426	ELISA Kit for Epidermal Growth Factor Receptor (EGFR)	31.2-2,000pg/mL	Mu	MDD < 12.4pg/mL	Serum, plasma, TH and other biological fluids
ABK1-E1630	ELISA Kit for Enolase, Neuron Specific (NSE)	0.625-40ng/mL	Hu	MDD < 0.231ng/mL	Serum, plasma, TH, CL, CC supernt. and other biological fluids
ABK1-E1631	ELISA Kit for Enolase, Neuron Specific (NSE)	78-5,000pg/mL	Mu	MDD < 32pg/mL	Serum, plasma, TH, CL, CC supernt. and other biological fluids
ABK1-E1632	ELISA Kit for Enolase, Neuron Specific (NSE)	0.625-40ng/mL	Ra	MDD < 0.237ng/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-E2480	ELISA Kit for Enolase, Neuron Specific (NSE)	0.625-40ng/mL	Rb	MDD < 0.275ng/mL	Serum, plasma, TH, CL 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-E6235	ELISA Kit for Cytokeratin 19 (CK19)	7.8-500pg/mL	Mu	MDD < 3.1pg/mL	Serum, plasma, TH, CL, CC supernt. and other biological fluids
ABK1-E7510	ELISA Kit for Lactate Dehydrogenase A (LDHA)	1.56-100ng/mL	Ra	MDD < 0.61ng/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
ABK1-E8348	ELISA Kit for Lactate Dehydrogenase B (LDHB)	0.312-20ng/mL	Ra	MDD < 0.122ng/mL	serum, plasma, TH, CL, CC supernt. and other biological fluids

PROTEINS

Cat. #	Product Name	Sequence	Tag	Host	Species
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-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-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-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-P3793	Recombinant Cytokeratin 19 (CK19)	Leu245~Tyr391	N-term His Tag	E. coli	Hu
ABK1-P3794	Recombinant Cytokeratin 19 (CK19)	Met1~Ile403	N-term His Tag	E. coli	Mu
ABK1-P3795	Recombinant Cytokeratin 19 (CK19)	Glu83~Gln390 (Accession # Q63279)	N-term His Tag	E. coli	Ra
ABK1-P12230	Recombinant Cytokeratin 19 (CK19)		N-term His Tag	E. coli	Mu
ABK1-P13218	Recombinant Cytokeratin 19 (CK19)	Tyr127~Asp322	N-term His Tag	E. coli	Hu
ABK1-P2391	Recombinant Enolase, Neuron Specific (NSE)	Met1~Leu434	N-term His Tag	E. coli	Hu
ABK1-P2393	Recombinant Enolase, Neuron Specific (NSE)	Met1~Ser104 linked with Leu224~Leu434	N-term His Tag	E. coli	Mu
ABK1-P2395	Recombinant Enolase, Neuron Specific (NSE)	Ser2~Leu434	N-term His Tag	E. coli	Ra
ABK1-P2392	Recombinant Enolase, Neuron Specific (NSE)	Ser2~Leu285+TILWSPL RTHLTRMIGLPGPSSQP CRDPDCGVMT	N-term His Tag	E. coli	Hu
ABK1-P2394	Recombinant Enolase, Neuron Specific (NSE)	Ser2~Leu434	N-term His Tag	E. coli	Mu
ABK1-P11976	Recombinant Enolase, Neuron Specific (NSE)		N-term His Tag	E. coli	Rb
ABK1-P2894	Recombinant Epidermal Growth Factor Receptor (EGFR)	Lys713~Asp984	N-term His Tag	E. coli	Hu
ABK1-P2896	Recombinant Epidermal Growth Factor Receptor (EGFR)	Glu319~Pro484 (Accession # Q01279)	N-term His Tag	E. coli	Mu
ABK1-P10290	Recombinant Epidermal Growth Factor Receptor (EGFR)		N-term His Tag	E. coli	Ra
ABK1-P12073	Recombinant Epidermal Growth Factor Receptor (EGFR)		N-term His Tag	E. coli	Mu
ABK1-P2895	Recombinant Epidermal Growth Factor Receptor (EGFR)	His888~Ala1210	N-term His Tag	E. coli	Hu
ABK1-P13181	Eukaryotic Epidermal Growth Factor Receptor (EGFR)	Leu25~Ser645	N-term His Tag	293F cell	Hu
ABK1-P4030	Recombinant Lactate Dehydrogenase A (LDHA)	Met1~Phe332 plus VPVC between Ser197 and Val198	N-term His Tag	E. coli	Hu
ABK1-P4033	Recombinant Lactate Dehydrogenase A (LDHA)	Met1~Phe332 (Accession # P04642)	N-term His Tag	E. coli	Ra
ABK1-P4031	Recombinant Lactate Dehydrogenase A (LDHA)	Met1~Phe332	N-term His Tag	E. coli	Mu
ABK1-P4032	Recombinant Lactate Dehydrogenase A (LDHA)	Met1~Phe332	N-term His and GST Tag	E. coli	Po
ABK1-P4606	Recombinant Lactate Dehydrogenase B (LDHB)	Met1~Leu334 (Accession # P07195)	N-term His Tag	E. coli	Hu
ABK1-P4607	Recombinant Lactate Dehydrogenase B (LDHB)	Met1~Leu334	N-term His Tag	E. coli	Mu
ABK1-P4608	Recombinant Lactate Dehydrogenase B (LDHB)	Met1~Leu334 (Accession # P42123)	N-term His Tag	E. coli	Ra

Cat. #	Product Name	Sequence	Tag	Host	Species
ABK1-P12367	Recombinant Lactate Dehydrogenase B (LDHB)		N-term His Tag	E. coli	Mu
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-P11162	Recombinant Platelet Derived Growth Factor Receptor Like Protein (PDGFRL)		N-term His Tag	E. coli	Mu

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.