

abYntek®

RESEARCH REAGENTS

ANTIBODIES • PROTEINS • ELISA KITS

 A Socially Responsible brand

Osteosarcoma 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-A6695	pAb to ATP Binding Cassette Transporter G2 (ABCG2)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A2938	pAb to ATP Binding Cassette Transporter G2 (ABCG2)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A21762	pAb to ATP Binding Cassette Transporter G2 (ABCG2)	-	Rb	Ra	WB; IHC; ICC; IP.
ABK1-A1293	pAb to Calcineurin (CaN)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A8684	mAb to Endoglin (ENG)	-	Mu	Hu	WB; IHC; ICC; IP.
ABK1-A8480	mAb to Endoglin (ENG)	-	Mu	Ra	WB; IHC; ICC; IP.
ABK1-A6684	pAb to Endoglin (ENG)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A762	pAb to Endoglin (ENG)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A376	pAb to Endoglin (ENG)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A4118	pAb to Endoglin (ENG)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A375	pAb to Endoglin (ENG)	-	Rb	Ra	WB; IHC; ICC; IP.
ABK1-A13109	Biotin-Linked pAb to Endoglin (ENG)	Biotin	Rb	Hu	WB; IHC; ICC.
ABK1-A13797	Biotin-Linked pAb to Endoglin (ENG)	Biotin	Rb	Mu	WB; IHC; ICC.
ABK1-A14263	Biotin-Linked pAb to Endoglin (ENG)	Biotin	Rb	Ra	WB; IHC; ICC.
ABK1-A8192	pAb to Homing Associated Cell Adhesion Molecule (HCAM)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A20251	pAb to Homing Associated Cell Adhesion Molecule (HCAM)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A16980	pAb to Homing Associated Cell Adhesion Molecule (HCAM)	-	Rb	Ra	WB; IHC; ICC; IP.
ABK1-A2772	pAb to Mitogen Activated Protein Kinase 7 (MAPK7)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A750	pAb to Mitogen Activated Protein Kinase 7 (MAPK7)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A5315	pAb to Mitogen Activated Protein Kinase Kinase 4 (MAP2K4)	-	Rb	Hu	WB; ICC; IHC-P; IHC-F; ELISA.
ABK1-A20009	Biotin-Linked pAb to Mitogen Activated Protein Kinase Kinase 4 (MAP2K4)	Biotin	Rb	Hu	WB; IHC; ICC.
ABK1-A8387	mAb to Nestin (NES)	-	Mu	Hu	WB; IHC; ICC; IP.
ABK1-A8408	mAb to Nestin (NES)	-	Mu	Hu	WB; IHC; ICC; IP.
ABK1-A6963	pAb to Nestin (NES)	-	Rb	Hu	WB; IHC; ICC; IP.
ABK1-A6962	pAb to Nestin (NES)	-	Rb	Mu	WB; IHC; ICC; IP.
ABK1-A3132	pAb to Nestin (NES)	-	Rb	Ra	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-E697	ELISA Kit for ATP Binding Cassette Transporter G2 (ABCG2)	0.156-10ng/mL	Hu	MDD < 0.054ng/mL	TH, CL and other biological fluids
ABK1-E3374	ELISA Kit for ATP Binding Cassette Transporter G2 (ABCG2)	0.156-10ng/mL	Mu	MDD < 0.055ng/mL	TH and other biological fluids.
ABK1-E7507	ELISA Kit for ATP Binding Cassette Transporter G2 (ABCG2)	0.312-20ng/mL	Ra	MDD < 0.113ng/mL	TH, CL and other biological fluids
ABK1-E614	ELISA Kit for Calcineurin (CaN)	0.156-10ng/mL	Hu	MDD < 0.056ng/mL	TH, CL, CC supernt. and other biological fluids
ABK1-E731	ELISA Kit for Calcineurin (CaN)	0.156-10ng/mL	Ra	MDD < 0.064ng/mL	TH, CL, CC supernt. and other biological fluids
ABK1-E7365	ELISA Kit for Calcineurin (CaN)	0.156-10ng/mL	Mu	MDD < 0.054ng/mL	TH, CL and other biological fluids
ABK1-E830	ELISA Kit for Endoglin (ENG)	31.2-2,000pg/mL	Mu	MDD < 12.9pg/mL	serum, plasma, TH and other biological fluids
ABK1-E864	ELISA Kit for Endoglin (ENG)	0.156-10ng/mL	Hu	MDD < 0.063ng/mL	serum, plasma, TH, CL, CC supernt. and other biological fluids
ABK1-E2467	ELISA Kit for Endoglin (ENG)	0.781-50ng/mL	Ra	MDD < 0.35ng/mL	Serum, plasma, TH and other biological fluids
ABK1-E2862	ELISA Kit for Endoglin (ENG)	0.78-50ng/mL	Ca	MDD < 0.32ng/mL	Serum, plasma, TH, CL, CC supernt. and other biological fluids
ABK1-E4327	ELISA Kit for Homing Associated Cell Adhesion Molecule (HCAM)	7.8-500pg/mL	Mu	MDD < 3.4pg/mL	Serum, plasma, TH and other biological fluids
ABK1-E6117	ELISA Kit for Homing Associated Cell Adhesion Molecule (HCAM)	0.156-10ng/mL	Ra	MDD < 0.061ng/mL	Serum, plasma, TH, CL, CC supernt. and other biological fluids
ABK1-E6957	ELISA Kit for Homing Associated Cell Adhesion Molecule (HCAM)	1.56-100ng/mL	Hu	MDD < 0.56ng/mL	serum, plasma, TH and other biological fluids
ABK1-E3256	ELISA Kit for Nestin (NES)	0.156-10ng/mL	Hu	MDD < 0.059ng/mL	TH, CL and other biological fluids
ABK1-E6736	ELISA Kit for Nestin (NES)	0.156-10ng/mL	Mu	MDD < 0.056ng/mL	TH, CL and other biological fluids

PROTEINS

Cat. #	Product Name	Sequence	Tag	Host	Species
ABK1-P3335	Recombinant ATP Binding Cassette Transporter G2 (ABCG2)	Met1~Pro290	N-term His Tag	E. coli	Hu
ABK1-P3336	Recombinant ATP Binding Cassette Transporter G2 (ABCG2)	Leu63~Leu349	N-term His Tag	E. coli	Mu
ABK1-P12145	Recombinant ATP Binding Cassette Transporter G2 (ABCG2)		N-term His Tag	E. coli	Mu
ABK1-P3946	Recombinant Calcineurin (CaN)	Ile7~Ser301	N-term His Tag	E. coli	Hu
ABK1-P10407	Recombinant Calcineurin (CaN)		N-term His Tag	E. coli	Ra
ABK1-P3364	Recombinant Endoglin (ENG)	Thr336~Phe450	N-term His Tag	E. coli	Hu
ABK1-P3366	Recombinant Endoglin (ENG)	Glu27~Thr137 (Accession # Q63961)	N-term His Tag	E. coli	Mu
ABK1-P3368	Recombinant Endoglin (ENG)	Glu26~Pro136 (Accession # Q6Q3E8)	N-term His Tag	E. coli	Ra
ABK1-P3367	Recombinant Endoglin (ENG)	Thr336~Phe450 (Accession # Q63961)	N-term His Tag	E. coli	Mu
ABK1-P3365	Recombinant Endoglin (ENG)	Glu26~Thr136 (Accession # P17813)	N-term His Tag	E. coli	Hu
ABK1-P9585	Recombinant Endoglin (ENG)	Thr336~Phe450 (Accession # P17813)	N-term His Tag	E. coli	Hu
ABK1-P12152	Recombinant Endoglin (ENG)		N-term His Tag	E. coli	Ca
ABK1-P10269	Recombinant Homing Associated Cell Adhesion Molecule (HCAM)		N-term His Tag	E. coli	Mu
ABK1-P12036	Recombinant Homing Associated Cell Adhesion Molecule (HCAM)		N-term His Tag	E. coli	Mu
ABK1-P12037	Recombinant Homing Associated Cell Adhesion Molecule (HCAM)		N-term His Tag	E. coli	Ra
ABK1-P12760	Recombinant Homing Associated Cell Adhesion Molecule (HCAM)		N-term His Tag	E. coli	Hu
ABK1-P747	OVA Conjugated Homing Associated Cell Adhesion Molecule (HCAM)	Tyr155-Ile168	N-term His Tag		Hu
ABK1-P14069	Recombinant Homing Associated Cell Adhesion Molecule (HCAM)	Gln21~Val178	N-term His Tag	E. coli	Rb
ABK1-P4130	Recombinant Mitogen Activated Protein Kinase 7 (MAPK7)	Pro185~Met419 (Accession # Q9WVS8)	N-term His Tag	E. coli	Mu
ABK1-P4129	Recombinant Mitogen Activated Protein Kinase 7 (MAPK7)	Val560~Glu793 (Accession # Q13164)	N-term His and GST Tag	E. coli	Hu
ABK1-P6830	Recombinant Mitogen Activated Protein Kinase Kinase 4 (MAP2K4)	Val137~Ser394 (Accession # P45985)	N-term His and GST Tag	E. coli	Hu
ABK1-P2329	Recombinant Nestin (NES)	Leu178~Pro399	N-term His Tag	E. coli	Hu
ABK1-P2330	Recombinant Nestin (NES)	Arg197~Pro462 (Accession # Q6P5H2)	N-term His and GST Tag	E. coli	Mu
ABK1-P11962	Recombinant Nestin (NES)		N-term His Tag	E. coli	Mu
ABK1-P2331	Recombinant Nestin (NES)	Arg197~Asn462	N-term His Tag	E. coli	Ra

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.