

Goat KLF4/GKLF Polyclonal Antibody | anti-KLF4 antibody

Goat anti-KLF4/GKLF Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA60923	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Cow	Western Blot, ELISA

PRODUCT SYNONYMS

KLF4/GKLF; Polyclonal Antibody; Goat anti-KLF4/GKLF Antibody; KLF4; GKLF; Kruppel-like factor 4 (gut); EZF; endothelial Kruppel-like zinc finger protein; KLF4 antibody; GKLF antibody; Kruppel-like factor 4 (gut) antibody; EZF antibody; endothelial Kruppel-like zinc finger protein antibody; KLF4 / GKLF; anti-KLF4 antibody

PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Cow
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.
Concentration	100ug specific antibody in 200ul (varies by lot)
Sequence	AVSDALLPSF ST
Sequence Length	470
Applicable Applications for anti-KLF4 antibody	WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence AVSDALLPSFST-C, from the N Terminus of the protein sequence according to NP_004226.2.
Epitope	N Terminus
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



WB (Western Blot)

0.1ug/ml staining of Human Duodenum lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

NCBI AND UNIPROT INFORMATION

NCBI GI #	33620777
NCBI GeneID	9314
NCBI Accession #	NP_004226.2
NCBI GenBank Nucleotide #	NM_004235.3
Molecular Weight	6,489 Da
NCBI Official Full Name	Kruppel-like factor 4 (gut)
NCBI Official Synonym Full Names	Kruppel-like factor 4 (gut)
NCBI Official Symbol	KLF4
NCBI Official Synonym Symbols	EZF; GKLF
NCBI Protein Information	Krueppel-like factor 4
UniProt Protein Name	Krueppel-like factor 4
UniProt Gene Name	KLF4
UniProt Synonym Gene Names	EZF; GKLF
UniProt Entry Name	KLF4_HUMAN

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/klf4-gklf-antibody-western-blot-peptide-elisa-elisa/60923>