

Goat ZASP/ CYPHER/LDB3 Polyclonal Antibody | anti-LDB3 antibody

Goat anti-ZASP/ CYPHER/LDB3 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA61232	Goat	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig	Immunohistochemistry, Western Blot, ELISA

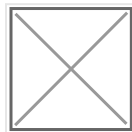
PRODUCT SYNONYMS

ZASP/ CYPHER/LDB3; Polyclonal Antibody; Goat anti-ZASP/ CYPHER/LDB3 Antibody; LDB3; ZASP; LIM domain binding 3; HGNC: 15710; KIAA01613; KIAA0613; ORACLE; PDLIM6; PDZ and LIM domain 6; Z-band alternatively spliced PDZ-motif; CYPHER; FLJ35865; ldb3z1; ldb3z4; LDB3 antibody; ZASP antibody; LIM domain binding 3 antibody; HGNC: 15710 antibody; KIAA01613 antibody; KIAA0613 antibody; ORACLE antibody; PDLIM6 antibody; PDZ and LIM domain 6 antibody; Z-band alternatively spliced PDZ-motif antibody; CYPHER antibody; FLJ35865 antibody; ldb3z1 antibody; ldb3z4 antibody; ZASP/ CYPHER / LDB3; anti-LDB3 antibody

PRODUCT SPECIFICATIONS

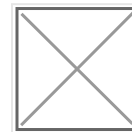
Host	Goat
Reactivity	Tested: Human; Expected from sequence similarity: Human, Mouse, Rat, Dog, Pig
Clonality	Polyclonal
Purity/Purification	Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.
Form/Format	Supplied at 0.5 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	KSQNKPEDEA DE
Sequence Length	727
Applicable Applications for anti-LDB3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA (Peptide ELISA)
Immunogen	Peptide with sequence C-KSQNKPEDEADE, from the internal region of the protein sequence according to NP_009009.1; NP_001073583.1; NP_001073584.1; NP_001073585.1.
Epitope	Internal region
Preparation and Storage	Aliquot and store at -20 degree C. Minimize freezing and thawing.

IMAGES



IHC (Immunohistochemistry)

3.8ug/ml staining of paraffin embedded Human Skeletal Muscle. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



WB (Western Blot)

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

NCBI AND UNIPROT INFORMATION

NCBI GI #	45592959
NCBI GeneID	11155

NCBI Accession #	NP_009009.1; NP_001073583.1; NP_001073584.1; NP_001073585.1
NCBI GenBank Nucleotide #	NM_007078.2
Molecular Weight	78,504 Da
NCBI Official Full Name	LIM domain-binding protein 3 isoform 1
NCBI Official Synonym Full Names	LIM domain binding 3
NCBI Official Symbol	LDB3
NCBI Official Synonym Symbols	MFM4; ZASP; CMD1C; CMH24; CMPD3; LVNC3; CYPHER; LDB3Z1; LDB3Z4; ORACLE; PDLIM6
NCBI Protein Information	LIM domain-binding protein 3
UniProt Protein Name	LIM domain-binding protein 3
UniProt Gene Name	LDB3
UniProt Entry Name	LDB3_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/zasp-cypher-ldb3-antibody-immunohistochemistry-western-blot-peptide-elisa-elisa/61232>