

Rabbit anti-Human LDB3 Polyclonal Antibody | anti-LDB3 antibody

LDB3 Antibody

CATALOG # AAA231013	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
-------------------------------	-----------------------	----------------------------	--

PRODUCT SYNONYMS

LDB3; Polyclonal Antibody; LDB3 Antibody; LIM domain-binding protein 3; Protein cypher; Z-band alternatively spliced PDZ-motif protein; anti-LDB3 antibody

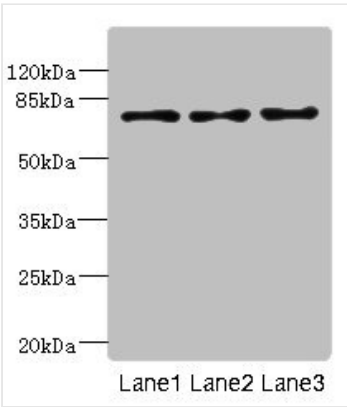
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Form/Format	Liquid
Sequence Length	617
Applicable Applications for anti-LDB3 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Species	Human
Immunogen	Recombinant human LIM domain-binding protein 3 protein (1-283AA)
Conjugate	Non-conjugated
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-82848 / sc-98653
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)
Immunohistochemistry of paraffin-embedded human skeletal muscle tissue AAA231013 at dilution 1:100



WB (Western Blot)
Western blotAll lanes: LDB3 antibody at 3.21ug/mlLane 1: Raji whole cell lysateLane 2: MCF7 whole cell lysateLane 3: A431 whole cell lysateSecondaryGoat polyclonal to rabbit IgG at 1/10000 dilutionPredicted band size: 78,67,51,43,36,31,79 kDaObserved band size: 77 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-LDB3 antibody	May function as an adapter in striated muscle to couple protein kinase C-mediated signaling via its LIM domains to the cytoskeleton.
--	--

NCBI AND UNIPROT INFORMATION

NCBI GI #	122056614
NCBI GeneID	11155
NCBI Accession #	NP_001073583.1
NCBI GenBank Nucleotide #	NM_001080114.1
UniProt Accession #	O75112; Q5K6N9; Q5K6P0; Q5K6P1; Q96FH2; Q9Y4Z3; Q9Y4Z4; Q9Y4Z5; A2TDB7; A6NIV4; B4E3K3
Molecular Weight	78,504 Da
NCBI Official Full Name	LIM domain-binding protein 3 isoform 2
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.