

anti-Human TLN1 Polyclonal Antibody | anti-TLN1 antibody

TLN1 Polyclonal Antibody

CATALOG # AAA37429	REACTIVITY Human	APPLICATIONS Western Blot
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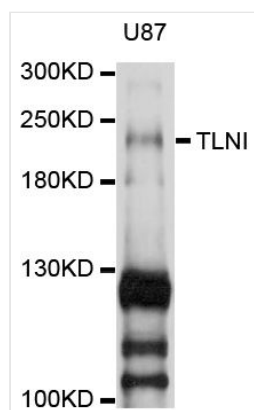
PRODUCT SYNONYMS

TLN1; Polyclonal Antibody; TLN1 Polyclonal Antibody; TLN; ILWEQ; anti-TLN1 antibody

PRODUCT SPECIFICATIONS

Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity Purification
Sequence Length	2541
Applicable Applications for anti-TLN1 antibody	WB (Western Blot)
Immunogen	Recombinant Protein
Category	Primary Antibody
Source	Rabbit
Immunogen	Recombinant protein of human TLN1
Calculated Molecular Weight	270kDa
Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Preparation and Storage	Store at -20 degree C. Avoid freeze/thaw cycles.

IMAGES



WB (Western Blot)

Western blot analysis of extracts of U-87MG cells, using TLN1 antibody at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 20s.

ADDITIONAL INFORMATION

Related Product Information for anti-TLN1 antibody	This gene encodes a cytoskeletal protein that is concentrated in areas of cell-substratum and cell-cell contacts. The encoded protein plays a significant role in the assembly of actin filaments and in spreading and migration of various cell types, including fibroblasts and osteoclasts. It codistributes with integrins in the cell surface membrane in order to assist in the attachment of adherent cells to extracellular matrices and of lymphocytes to other cells. The N-terminus of this protein contains elements for localization to cell-extracellular matrix junctions. The C-terminus contains binding sites for proteins such as beta-1-integrin, actin, and vinculin.
Product Categories/Family for anti-TLN1 antibody	Polyclonal

NCBI AND UNIPROT INFORMATION

NCBI GI #	81175200
NCBI GeneID	7094
UniProt Accession #	Q9Y490; Q86YD0; Q9NZQ2; Q9UHH8; Q9UPX3; A6NMY0
Molecular Weight	2541
NCBI Official Full Name	Talin-1
NCBI Official Synonym Full Names	talin 1
NCBI Official Symbol	TLN1
NCBI Official Synonym Symbols	TLN; ILWEQ
NCBI Protein Information	talin-1
UniProt Protein Name	Talin-1
UniProt Gene Name	TLN1
UniProt Synonym Gene Names	KIAA1027; TLN
UniProt Entry Name	TLN1_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/tln1-antibody-western-blot-elisa/37429>