

Talin 2 Antibody

Rabbit mAb

Catalog # AP90235

Product Information

Application	WB
Primary Accession	Q9Y4G6
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Other Names	DKFZp451B1011;ILWEQ;Talin-2;talin2;TLN 2;TLN2
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	271613

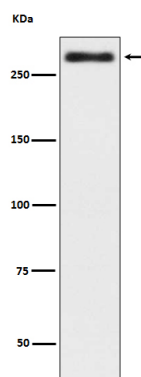
Additional Information

Dilution	WB 1:500~1:2000
Purification	Affinity-chromatography
Immunogen	A synthesized peptide derived from human Talin 2
Description	Talin2 acts as a major component of focal adhesion plaques that links integrin to the actin cytoskeleton, may play an important role in cell adhesion. Recruits PIP5K1C to focal adhesion plaques and strongly activates its kinase activity.
Storage Condition and Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol. Store at +4°C short term. Store at -20°C long term. Avoid freeze / thaw cycle.

Protein Information

Name	TLN2
Synonyms	KIAA0320
Function	As a major component of focal adhesion plaques that links integrin to the actin cytoskeleton, may play an important role in cell adhesion. Recruits PIP5K1C to focal adhesion plaques and strongly activates its kinase activity (By similarity).
Cellular Location	Cytoplasm. Cell junction, focal adhesion. Synapse. Cell membrane; Peripheral membrane protein; Cytoplasmic side. Cytoplasm, cytoskeleton. Note=Focal adhesion plaques and synapses (PubMed:12422219).

Images



Western blot analysis of Talin 2 in expression HeLa cell lysate.

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