

Talin 2 Antibody
Rabbit mAb
Catalog # AP90235**Specification**

Talin 2 Antibody - Product Information

Application	WB
Primary Accession	O9Y4G6
Reactivity	Rat
Clonality	Monoclonal
Other Names	
DKFZp451B1011;ILWEQ;Talin-2;talin2;TLN 2;TLN2	
Isotype	Rabbit IgG
Host	Rabbit
Calculated MW	271613 Da

Talin 2 Antibody - Additional Information

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.

Talin 2 Antibody - 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

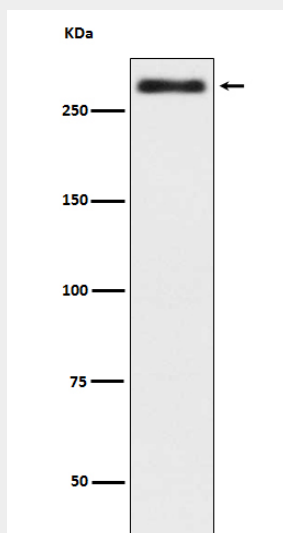
Cytoplasm. Cell junction, focal adhesion. Synapse. Cell membrane; Peripheral membrane protein; Cytoplasmic side. Cytoplasm, cytoskeleton. Note=Focal adhesion plaques and synapses (PubMed:12422219).

Talin 2 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Talin 2 Antibody - Images



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