

Anti-Talin 2 TLN2 Rabbit Monoclonal Antibody

Catalog # ABO13885

Product Information

Application	WB
Primary Accession	Q9Y4G6
Host	Rabbit
Isotype	Rabbit IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-Talin 2 TLN2 Rabbit Monoclonal Antibody . Tested in WB application. This antibody reacts with Human, Mouse, Rat.

Additional Information

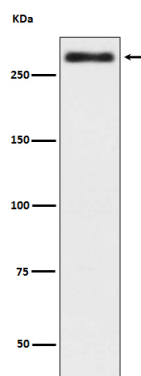
Gene ID	83660
Other Names	Talin-2, TLN2, KIAA0320
Calculated MW	271613
Application Details	WB 1:500-1:2000
Subcellular Localization	Cell junction, focal adhesion. Cell junction, synapse. Cell membrane; Peripheral membrane protein; Cytoplasmic side. Cytoplasm, cytoskeleton. Focal adhesion plaques and synapses.
Source	Eukaryota
Contents	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.
Clone Names	Clone: BAG-20
Immunogen	A synthesized peptide derived from human Talin 2
Purification	Affinity-chromatography
Storage	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

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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