

Anti-Talin 2 TLN2 Rabbit Monoclonal Antibody
Catalog # ABO13885**Specification**

Anti-Talin 2 TLN2 Rabbit Monoclonal Antibody - 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.

Anti-Talin 2 TLN2 Rabbit Monoclonal Antibody - Additional Information

Gene ID 83660

Other Names

Talin-2, TLN2, KIAA0320

Calculated MW

271613 MW KDa

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.

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.

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.

Anti-Talin 2 TLN2 Rabbit Monoclonal 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

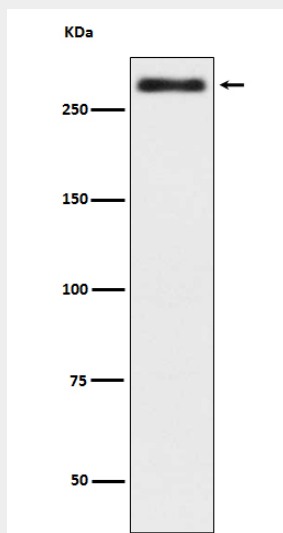
Cytoplasm. Cell junction, focal adhesion. Synapse. Cell membrane; Peripheral membrane protein; Cytoplasmic side. Cytoplasm, cytoskeleton. Note=Focal adhesion plaques and synapses (PubMed:12422219).

Anti-Talin 2 TLN2 Rabbit Monoclonal 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](#)

Anti-Talin 2 TLN2 Rabbit Monoclonal Antibody - Images



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