

GOAT ANTI-TALIN 1 / TLN1 ANTIBODY

SKU: EB09569

250kDa

150kDa

100kDa

75kDa

50kDa

37kDa

25kDa

20kDa

15kDa

SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size 100 µg

Storage Aliquot and store at -20°C. Minimize freezing and thawing.
Instructions

Synonym /

Alias TLN|KIAA1027|ILWEQ|talin 1|TLN1

Names

Accession ID NP_006280.3

Blocking Peptide EBP09569

Immunogen Peptide with sequence C-QEALHTQMLTAVQE, from the internal region of the protein sequence according to NP_006280.3.

Product Comments This antibody is not expected to cross-react with the highly similar protein Talin 2.

Peptide Sequence C-QEALHTQMLTAVQE

Purification Method Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography using the immunizing peptide.

Shipping Instructions Refrigerated

Predicted Species Human, Mouse, Rat, Dog, Cow

Reactive Species Human

Human Gene ID 7094

Mouse Gene ID 21894

Rat Gene ID 313494

Product Grade https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

ELISA

Detection Limit Antibody detection limit dilution 1:8000.

Western Blot A >250kDa band observed in Human Peripheral Mononucleocyte lysates (calculated MW of 270kDa according to NP_006280.3). Recommended concentration: 1-3µg/ml. An additional band of unknown identity was also consistently observed at 110kDa. This band was successfully blocked by incubation with the immunizing peptide.

Application Type Pep-ELISA, WB

DOCUMENTS

- [Data Sheet](#)

GALLERY IMAGES

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