

Rabbit anti-Human, Rat Talin Polyclonal Antibody | anti-TLN antibody

Polyclonal Antibody to Talin (TLN)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA20897	Rabbit	Human, Rat	Western Blot, Immunohistochemistry, Immunocytochemistry, Immunoprecipitation

PRODUCT SYNONYMS

Talin; Polyclonal Antibody; Polyclonal Antibody to Talin (TLN); anti-TLN antibody

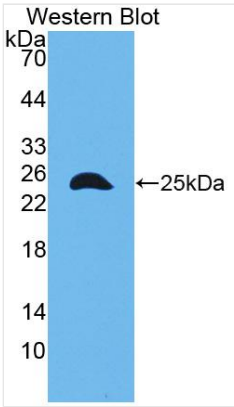
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Purity/Purification	Antigen-specific affinity chromatography followed by Protein A affinity chromatography
Form/Format	Supplied as solution form in 0.01M PBS, pH7.4, containing 0.05% Proclin-300, 50% glycerol.
Concentration	0.61mg/ml (varies by lot)
Applicable Applications for anti-TLN antibody	WB (Western Blot), IHC (Immunohistochemistry), ICC (Immunocytochemistry), IP (Immunoprecipitation)
Application Notes	Western blotting: 0.5-2ug/mL; Immunohistochemistry: 5-20ug/mL; Immunocytochemistry: 5-20ug/mL; Optimal working dilutions must be determined by end user.
Source	Polyclonal antibody preparation
Cross Reactivity	Human
Traits	Liquid
Immunogen	Recombinant TLN1 (Ala975~Ser1181) expressed in E.coli
Preparation and Storage	Storage: Avoid repeated freeze/thaw cycles. Store at 4 degree C for frequent use. Aliquot and store at -20 degree C for 24 months. Stability Test: thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37 degree C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

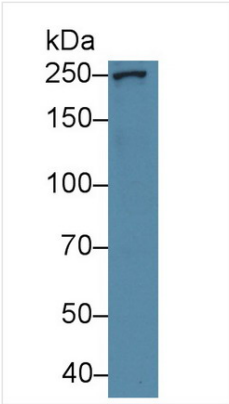
IMAGES



IHC (Immunohistochemistry)
DAB staining on IHC-P; Samples: Rat Pancreas Tissue; Primary Ab: 10ug/ml Rabbit Anti-Rat TLN Antibody; Second Ab: 2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody (Catalog: [G3V852](#))



WB (Western Blot)
Western Blot: Sample: Recombinant TLN, Rat.



WB (Western Blot)
Western Blot: Sample: Human HepG2 cell lysate; Primary Ab: 5ug/ml Rabbit Anti-Rat TLN Antibody; Second Ab: 0.2ug/mL HRP-Linked Caprine Anti-Rabbit IgG Polyclonal Antibody

NCBI AND UNIPROT INFORMATION

NCBI GI #	189181726
NCBI GeneID	313494
NCBI Accession #	NP_001034114.2
NCBI GenBank Nucleotide #	NM_001039025.2
UniProt Accession #	G3V852
NCBI Official Full Name	talin-1
NCBI Official Synonym Full Names	talin 1
NCBI Official Symbol	Tln1
NCBI Official Synonym Symbols	Tln
NCBI Protein Information	talin-1
UniProt Protein Name	RCG55135, isoform CRA_b
UniProt Gene Name	Tln1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

