

TLN1 Recombinant antibody

Cat: B35506D

Company: HaoKeBio

Uniprot ID: Q9Y490

Applications: IHC: 1:1000-1:5000

Organism: Rabbit

IHC-Polymer: 1:4000-1:20000

Species reactivity: Human Mouse Rat

IHC-TSA: 1:5000-1:25000

Molecular Weight Calculation: 270 kDa

IF: 1:50-1:250

WB: 1:1000

IP: 1:20-1:50

Background:

This gene encodes a cytoskeletal protein that is concentrated in areas of cell-substratum and cell-cell contacts. The encoded protein plays a significant role in the assembly of actin filaments and in spreading and migration of various cell types, including fibroblasts and osteoclasts. It codistributes with integrins in the cell surface membrane in order to assist in the attachment of adherent cells to extracellular matrices and of lymphocytes to other cells. The N-terminus of this protein contains elements for localization to cell-extracellular matrix junctions. The C-terminus contains binding sites for proteins such as beta-1-integrin, actin, and vinculin.

Synonyms:

TLN; ILWEQ; talin-1

Immunogen:

Recombinant protein

Isotype:

IgG

Subcellular location:

Cytoplasm

Purity:

Affinity purification

Form:

Liquid

Storage Buffer:

PBS with 0.02% sodium azide, 100 µg/ml BSA and 50% glycerol.

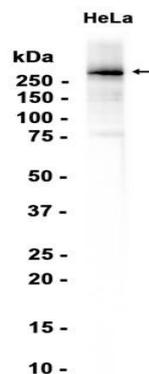
Storage:

Store at -20 °C for one year.

Experimental procedure:

Antigen retrieval: Citrate buffer (pH 9.0), Medium high heat for 8 minutes, stop for 7 minutes, medium high heat for 8 minutes. Incubate antibody, 4°C overnight. Secondary antibody: Poly-HRP Goat Anti-Rabbit & Mouse Universal Secondary Antibody, RT, 1h.

Images:



Dilution of 1:1000 incubated at room temperature for 1.5 hours.

Source of Reagents:

发表[中文论文]请标注: TLN1(B35506D)由杭州浩克生物技术有限公司提供;

发表[英文论文]请标注: TLN1(B35506D) were kindly provided by Hangzhou Haoke Biotechnology Co., Ltd.

