

TLN1 Antibody

Catalog No: #40235

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

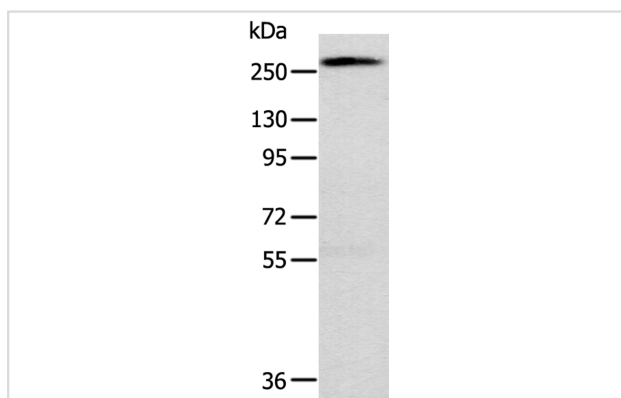
Product Name	TLN1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	Antigen affinity purification.
Applications	WB IHC
Species Reactivity	Hu Ms
Specificity	The antibody detects endogenous levels of total TLN1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthetic peptide corresponding to residues near the N terminal of human talin 1
Target Name	TLN1
Other Names	TLN; ILWEQ
Accession No.	Swiss-Prot:Q9Y490Gene Accssion:NP_006280
Uniprot	Q9Y490
GeneID	7094;
SDS-PAGE MW	270KD
Concentration	1.8mg/ml
Formulation	Rabbit IgG in pH7.4 PBS, 0.05% NaN ₃ , 40% Glycerol.
Storage	Store at -20°C

Application Details

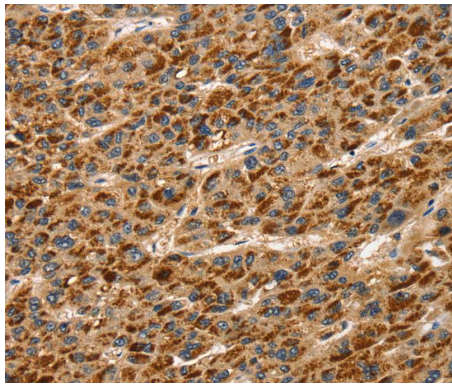
Western blotting: 1:500-1:2000

Immunohistochemistry:1:25-1:100

Images



Gel: 6%SDS-PAGE
Lysate: 40ug Huvec cellPrimary antibody: 1/200 dilution
Secondary antibody dilution: 1/8000
Exposure time: 10 seconds



Immunohistochemical analysis of paraffin-embedded Human liver cancer tissue using #40235 at dilution 1/30.

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.

Note: This product is for in vitro research use only