

Talin (phospho-Ser425) rabbit pAb

Catalog No: #13492

Package Size: #13492-1 50ul #13492-2 100ul

Description

Product Name	Talin (phospho-Ser425) rabbit pAb
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Applications	WB
Species Reactivity	Human,Mouse,Rat
Specificity	This antibody detects endogenous levels of Human Mouse Rat Talin (phospho-Ser425)
Immunogen Description	Synthesized phosho peptide around human Talin (Ser425)
Conjugates	Unconjugated
Other Names	Talin-1
Accession No.	Swiss Prot:Q9Y490GeneID:7094
SDS-PAGE MW	269
Concentration	1 mg/ml
Formulation	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Storage	-20°C/1

Application Details

WB 1:1000-2000

Background

tal1 (TLN1) Homo sapiens 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. [provided by RefSeq, Feb 2009],

Note: This product is for in vitro research use only and is not intended for use in humans or animals.