

Talin (phospho-Ser425) rabbit pAb

Catalog_no :	AP1523
Applications :	WB
Reactivity :	Human,Mouse,Rat
Category :	抗原抗体
Size :	100µg/50µg/20µg
Gene_name :	TLN1 KIAA1027 TLN
Protein_name :	Talin (Ser425)
Humangene_id :	7094
Humanswissprot_no :	Q9Y490
Mousegene_id :	21894
Mouseswissprot_no :	P26039
Immunogen :	Synthesized phosho peptide around human Talin (Ser425)
Specificity :	This antibody detects endogenous levels of Human Mouse Rat Talin (phospho-Ser425)
Formulation :	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Source :	Rabbit
Dilution :	WB 1:1000-2000
Purification :	The antibody was affinity-purified from rabbit serum by affinity-chromatography using specific immunogen.
Concentration :	1 mg/ml
Storage_stability :	-20°C/1 year
Other_name :	Talin-1
Molecular Weight :	269KD
Background :	talin 1(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],
