

产品名称: Tensin-1 (phospho Tyr1326) Rabbit Polyclonal Antibody
产品货号: APRab05542



产品概述 (Summary)

产品名称 (Production Name)	Tensin-1 (phospho Tyr1326) Rabbit Polyclonal Antibody
描述 (Description)	Rabbit polyclonal Antibody
宿主 (Host)	Rabbit
应用 (Application)	WB,ELISA
种属反应性 (Reactivity)	Human,Mouse

产品性能 (Performance)

偶联物 (Conjugation)	Unconjugated
修饰 (Modification)	Phosphorylated
同种型 (Isotype)	IgG
克隆 (Clonality)	Polyclonal
形式 (Form)	Liquid
存放说明 (Storage)	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
储存溶液 (Buffer)	Liquid in PBS containing 50% glycerol, 0.5% protective protein and 0.02% New type preservative N.
纯化方式 (Purification)	Affinity purification

免疫原信息 (Immunogen)

基因名 (Gene Name)	TNS1
别名 (Alternative Names)	TNS1; TNS; Tensin-1
基因 ID (Gene ID)	7145.0
蛋白 ID (SwissProt ID)	Q9HBL0.Synthesized phospho-peptide around the phosphorylation site of human Tensin-1 (phospho Tyr1326)

产品应用 (Application)

稀释比 (Dilution Ratio)	WB 1:500-1:2000,ELISA 1:10000-1:20000
蛋白分子量 (Molecular Weight)	185kDa

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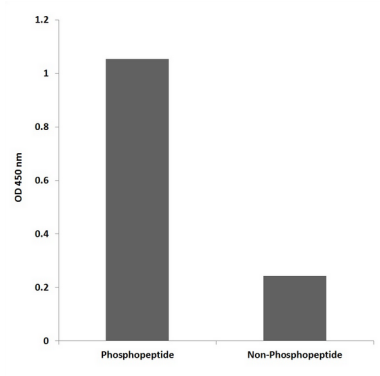


研究背景 (Background)

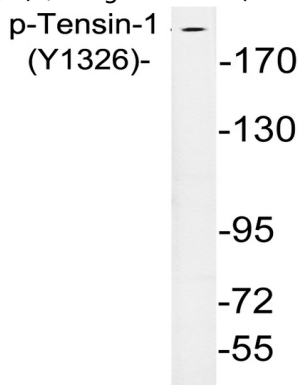
The protein encoded by this gene localizes to focal adhesions, regions of the plasma membrane where the cell attaches to the extracellular matrix. This protein crosslinks actin filaments and contains a Src homology 2 (SH2) domain, which is often found in molecules involved in signal transduction. This protein is a substrate of calpain II. Alternative splicing results in multiple transcript variants encoding different isoforms. [provided by RefSeq, Apr 2015],function:May be involved in cell migration, cartilage development and in linking signal transduction pathways to the cytoskeleton.,PTM:Rapidly cleaved by calpain II.,PTM:Tyrosine phosphorylated.,similarity:Contains 1 C2 tensin-type domain.,similarity:Contains 1 phosphatase tensin-type domain.,similarity:Contains 1 SH2 domain.,subunit:Binds to actin filaments and interacts with phosphotyrosine-containing proteins. Interacts with STARD8.,tissue specificity:Ubiquitous.,

研究领域 (Research Area)

图片 (Image Data)

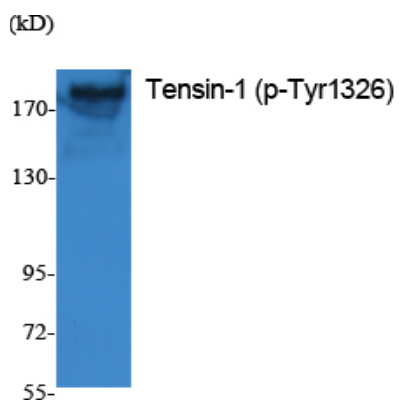


Enzyme-Linked Immunosorbent Assay (Phospho-ELISA) for Immunogen Phosphopeptide (Phospho-left) and Non-Phosphopeptide (Phospho-right), using Tensin-1 (Phospho-Tyr1326) Antibody



Western blot analysis of lysates from A10 cells, using phospho-Thrensin-1 (Phospho-Tyr1326) antibody.

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Western Blot analysis of extracts from K562 cells, using Phospho-Tensin-1 (Y1326) Polyclonal Antibody.

注意事项 (Note)

For research use only .