



TXLNA Polyclonal Antibody

Catalog No	YP-Ab-07694
Isotype	IgG
Reactivity	Human;Mouse
Applications	WB;ELISA
Gene Name	TXLNA TXLN
Immunogen	Synthesized peptide derived from part region of human protein
Specificity	TXLNA Polyclonal Antibody detects endogenous levels of protein.
Formulation	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
Source	Polyclonal, Rabbit,IgG
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution	WB 1:500-2000 ELISA 1:5000-20000
Concentration	1 mg/ml
Purity	≥90%
Storage Stability	-20°C/1 year
Synonyms	TXLNA;TXLN;taxilin alpha;RP4 622L5.4;IL14;TXLNA TXLN;Alpha-taxilin
Observed Band	75 kDa
Calculated Molecular Weight	546 aa, 62 kDa
Cell Pathway	extracellular region,cytoplasm,membrane,
Tissue Specificity	Ubiquitous, with much higher expression in heart, kidney, liver and pancreas.
Function	caution:Was originally (PubMed:8327514) thought to be a high molecular weight interleukin (IL-14 or IL14).,function:May be involved in intracellular vesicle traffic and potentially in calcium-dependent exocytosis in neuroendocrine cells.,similarity:Belongs to the taxilin family.,subunit:Binds to the C-terminal coiled coil region of syntaxin family members STX1A, STX3A and STX4A, but not when these proteins are complexed with SNAP25, VAMP2 or STXBP1, suggesting that it interacts with syntaxins that do not form the SNARE complex.,tissue specificity:Ubiquitous, with much higher expression in heart, kidney, liver and pancreas.,

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matters needing attention

Avoid repeated freezing and thawing!

Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

Products Images