



# TXLNA Polyclonal Antibody

<b>Catalog No</b>	BYab-07694
<b>Isotype</b>	IgG
<b>Reactivity</b>	Human;Mouse
<b>Applications</b>	WB;ELISA
<b>Gene Name</b>	TXLNA TXLN
<b>Protein Name</b>	Alpha-taxilin
<b>Immunogen</b>	Synthesized peptide derived from part region of human protein
<b>Specificity</b>	TXLNA Polyclonal Antibody detects endogenous levels of protein.
<b>Formulation</b>	Liquid in PBS containing 50% glycerol, and 0.02% sodium azide.
<b>Source</b>	Polyclonal, Rabbit,IgG
<b>Purification</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Dilution</b>	WB 1:500-2000 ELISA 1:5000-20000
<b>Concentration</b>	1 mg/ml
<b>Purity</b>	≥90%
<b>Storage Stability</b>	-20°C/1 year
<b>Synonyms</b>	
<b>Observed Band</b>	60kD
<b>Cell Pathway</b>	extracellular region,cytoplasm,membrane,
<b>Tissue Specificity</b>	Ubiquitous, with much higher expression in heart, kidney, liver and pancreas.
<b>Function</b>	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.,
<b>Background</b>	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

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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