

Anti-Phospho-STXBP1-Ser313 antibody (279-328 aa) (STJ90471)

STJ90471

GENERAL INFORMATION

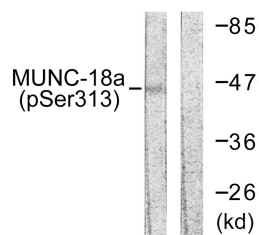
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-Phospho-Syntaxin-binding protein 1-Ser313 (279-328 aa) is suitable for use in Western Blot and ELISA research applications.
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat/Monkey

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Dilution Range	WB 1:500-1:2000 ELISA 1:5000
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	6812
Gene Symbol	STXBP1
Uniprot ID	STXB1_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from the human MUNC-18a around the phosphorylation site of Ser313 at the amino acid range 279-328
Immunogen Region	279-328 aa
Specificity	Phospho-Unc18-1 (S313) Polyclonal Antibody detects endogenous levels of Unc18-1 protein only when phosphorylated at S313.
Immunogen Sequence	



Western blot analysis of lysates from COS7 cells treated with PMA (125ng/ml 30'), using MUNC-18a (Phospho-Ser313) Antibody. The lane on the right is blocked with the phospho peptide.