

## Antibodies Product Datasheet

<b>Product Name:</b>	Unc18-1 (Phospho-Ser313) Antibody
<b>Catalog Number:</b>	A0514
<b>Reactivity:</b>	Human, Mouse, Rat, Monkey
<b>Applications:</b>	WB, ELISA
<b>Dilutions:</b>	Western Blot: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications.
<b>Modification:</b>	Phospho Specific
<b>Source:</b>	Polyclonal Rabbit
<b>Purification:</b>	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
<b>Immunogen:</b>	The antiserum was produced against synthesized peptide derived from human MUNC-18a around the phosphorylation site of Ser313. AA range:279-328
<b>Concentration:</b>	1 mg/ml
<b>Gene Name:</b>	STXBP1
<b>Protein Name:</b>	Syntaxin-binding protein 1
<b>Other Name:</b>	STXBP1; UNC18A; Syntaxin-binding protein 1; MUNC18-1; N-Sec1; Protein unc-18 homolog 1; Unc18-1; Protein unc-18 homolog A; Unc-18A; p67
<b>Human Swiss Prot No.:</b>	P61764
<b>Formulation:</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
<b>Specificity:</b>	Phospho-Unc18-1 (S313) Polyclonal Antibody detects endogenous levels of Unc18-1 protein only when phosphorylated at S313.
<b>Storage and Stability:</b>	-20°C/1 year