

Antibodies Product Datasheet

Product Name:	Op18 (Phospho-Ser25) Antibody
Catalog Number:	A7231
Reactivity:	Human, Mouse, Rat
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/10000. Not yet tested in other applications.
Modification:	Phospho Specific
Source:	Polyclonal Rabbit
Purification:	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Immunogen:	The antiserum was produced against synthesized peptide derived from human Stathmin 1 around the phosphorylation site of Ser24. AA range:9-58
Concentration:	1 mg/ml
Gene Name:	STMN1
Protein Name:	Stathmin
Other Name:	STMN1; C1orf215; LAP18; OP18; Stathmin; Leukemia-associated phosphoprotein p18; Metablastin; Oncoprotein 18; Op18; Phosphoprotein p19; pp19; ProsoLin; Protein Pr22; pp17
Human Swiss Prot No.:	P16949
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	Phospho-Op18 (S25) Polyclonal Antibody detects endogenous levels of Op18 protein only when phosphorylated at S25.
Storage and Stability:	-20°C/1 year