



## Op18 (phospho Ser62) rabbit pAb antibody

Catalog No :	Source:	Concentration :	Mol.Wt. (kD):
A19019	Rabbit	1 mg/ml	22 kD
<b>Applications</b>	WB,IHC,ELISA		
<b>Reactivity</b>	Human,Mouse,Rat,Monkey		
<b>Dilution</b>	WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/20000. Not yet tested in other applications.		
<b>Storage</b>	-20°C/1 year		
<b>Specificity</b>	Phospho-Op18 (S38) Polyclonal Antibody detects endogenous levels of Op18 protein only when phosphorylated at S38.		
<b>Source / 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 Stathmin 1 around the phosphorylation site of Ser37. AA range:5-54		
<b>Uniprot No</b>	P16949		
<b>Alternative names</b>	STMN1; C1orf215; LAP18; OP18; Stathmin; Leukemia-associated phosphoprotein p18; Metablastin; Oncoprotein 18; Op18; Phosphoprotein p19; pp19; Prosolin; Protein Pr22; pp17		
<b>Form</b>	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.		
<b>Clonality</b>	Polyclonal		
<b>Isotype</b>			
<b>Conjugation</b>			
<b>Background</b>	stathmin 1(STMN1) Homo sapiens This gene belongs to the stathmin family of genes. It encodes a ubiquitous cytosolic phosphoprotein proposed to function as an intracellular relay integrating regulatory signals of the cellular environment. The enco		
<b>Other</b>	Gene_name: STMN1 ; Protein_name: Stathmin; Expression: Bladder,Brain,Cajal-Retzius cell,Epithelium,Fetal brain cortex,Kidney,Lung,Placenta,T-cell,		

### Product Images

### Application Key:



W-Western IP-Immunoprecipitation IHC-Immunohistochemistry ChIP-Chromatin Immunoprecipitation  
IF-Immunofluorescence F-Flow Cytometry E-P-ELISA-Peptide

**Species Cross-Reactivity Key:**

H-Human M-Mouse R-Rat Hm-Hamster Mk-Monkey Vir-Virus Mi-Mink C-Chicken Dm-D. melanogaster  
X-Xenopus Z-Zebrafish B-Bovine Dg-Dog Pg-Pig Sc-S. cerevisiae Ce-C. elegans Hr-Horse All-All  
Species Expected

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**Regulatory Disclaimer**

*For life science research only. Not for use in diagnostic procedures.*

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