



## SCGF rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A21294       | Rabbit  | 1 mg/ml         | 30 kD         |

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | IHC,ELISA  |
| <b>Reactivity</b>            | Human,Mouse,Rat  |
| <b>Dilution</b>              | IHC: 1/100 - 1/300. ELISA: 1/5000. Not yet tested in other applications.   |
| <b>Storage</b>               | -20°C/1 year   |
| <b>Specificity</b>           | Phospho-SCG10 (S73) Polyclonal Antibody detects endogenous levels of SCG10 protein only when phosphorylated at S73.  |
| <b>Source / Purification</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  |
| <b>Immunogen</b>             | Synthesized phospho-peptide around the phosphorylation site of human SCG10 (phospho Ser73)   |
| <b>Uniprot No</b>            | Q93045   |
| <b>Alternative names</b>     | STMN2; SCG10; SCGN10; Stathmin-2; Superior cervical ganglion-10 protein; Protein SCG10   |
| <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 2(STMN2) Homo sapiens This gene encodes a member of the stathmin family of phosphoproteins. Stathmin proteins function in microtubule dynamics and signal transduction. The encoded protein plays a regulatory role in neuronal growth and is |
| <b>Other</b>                 | Gene_name: STMN2 ; Protein_name: Stathmin-2; Expression: Brain,Fetal brain cortex,   |

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

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