



## RSK2 (phospho-Ser227) rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A21079       | Rabbit  | 1 mg/ml         | 85 kD         |

|                       |  |
|-----------------------|--|
| Applications          | WB,ELISA   |
| Reactivity            | Human,Mouse  |
| Dilution              | WB: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.  |
| Storage               | -20°C/1 year   |
| Specificity           | Rsk-1/2/3/4 Polyclonal Antibody detects endogenous levels of Rsk-1/2/3/4 protein.  |
| Source / 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 RSK1/2/3/4. AA range:191-240   |
| Uniprot No            | Q15418/P51812/Q15349/Q9UK32  |
| Alternative names     | RPS6KA1; MAPKAPK1A; RSK1; Ribosomal protein S6 kinase alpha-1; S6K-alpha-1; 90 kDa ribosomal protein S6 kinase 1; p90-RSK 1; p90RSK1; p90S6K; MAP kinase-activated protein kinase 1a; MAPK-activated protein kinase 1a; MAPKAP kinase 1a; MAPKAP             |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |
| Clonality             | Polyclonal   |
| Isotype               |  |
| Conjugation           |  |
| Background            | ribosomal protein S6 kinase A1(RPS6KA1) Homo sapiens This gene encodes a member of the RSK (ribosomal S6 kinase) family of serine/threonine kinases. This kinase contains 2 nonidentical kinase catalytic domains and phosphorylates various substrates, inc |
| Other                 | Gene_name: RPS6KA1 ; Protein_name: Ribosomal protein S6 kinase alpha-1; Expression: Colon,Epithelium,  |

### 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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