



## PREX1 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|--------------|---------|-----------------|---------------|
| A20203       | Rabbit  | 1 mg/ml         | 182 kD        |

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | WB,IHC,ELISA   |
| <b>Reactivity</b>            | Human,Mouse,Rat  |
| <b>Dilution</b>              | WB: 1/500 - 1/2000. 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-Presenilin 2 (S330) Polyclonal Antibody detects endogenous levels of Presenilin 2 protein only when phosphorylated at S330.  |
| <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 Presenilin 2 around the phosphorylation site of Ser330. AA range:296-345   |
| <b>Uniprot No</b>            | P49810   |
| <b>Alternative names</b>     | PSEN2; AD4; PS2; PSNL2; STM2; Presenilin-2; PS-2; AD3LP; AD5; E5-1; STM-2  |
| <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>            | presenilin 2(PSEN2) Homo sapiens Alzheimer's disease (AD) patients with an inherited form of the disease carry mutations in the presenilin proteins (PSEN1 or PSEN2) or the amyloid precursor protein (APP). These disease-linked mutations result |
| <b>Other</b>                 | Gene_name: PSEN2 ; Protein_name: Presenilin-2; Expression: Brain,Colon,Muscle,Testis,  |

### 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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