

## RACK7 rabbit pAb antibody

| Catalog No :                 | Source:  | Concentration : | Mol.Wt. (Da): |
|------------------------------|--|-----------------|---------------|
| A20490                       | Rabbit   | 1 mg/ml         | 131692        |
| <b>Applications</b>          | WB,IF,ELISA  |                 |               |
| <b>Reactivity</b>            | Human  |                 |               |
| <b>Dilution</b>              | WB: 1:500 - 1:2000. IF: 1:200 - 1:1000. ELISA: 1:10000. Not yet tested in other applications.  |                 |               |
| <b>Storage</b>               | -20°C/1 year   |                 |               |
| <b>Specificity</b>           | RACK7 Polyclonal Antibody detects endogenous levels of RACK7 protein.  |                 |               |
| <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 PKCB1. AA range:581-630  |                 |               |
| <b>Uniprot No</b>            | Q9ULU4   |                 |               |
| <b>Alternative names</b>     | ZMYND8; KIAA1125; PRKCBP1; RACK7; Protein kinase C-binding protein 1; Cutaneous T-cell lymphoma-associated antigen se14-3; CTCL-associated antigen se14-3; Rack7; Zinc finger MYND domain-containing protein 8   |                 |               |
| <b>Form</b>                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.  |                 |               |
| <b>Clonality</b>             | Polyclonal   |                 |               |
| <b>Isotype</b>               | IgG  |                 |               |
| <b>Conjugation</b>           |  |                 |               |
| <b>Background</b>            | zinc finger MYND-type containing 8(ZMYND8) Homo sapiens The protein encoded by this gene is a receptor for activated C-kinase (RACK) protein. The encoded protein has been shown to bind in vitro to activated protein kinase C beta I. In addition, this protein is a cutaneous T-cell lymphoma-associated antigen. Finally, the protein contains a bromodomain and two zinc fingers, and is thought to be a transcriptional regulator. Multiple transcript variants encoding several different isoforms have been found for this gene. [provided by RefSeq, Jul 2008], |                 |               |
| <b>Other</b>                 | ZMYND8, Protein kinase C-binding protein 1   |                 |               |
| <b>Product Images:</b>       |  |                 |               |

**Application Key:**

WB-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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