

## Cubilin rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (Da): |
|--------------|---------|-----------------|---------------|
| A13184       | Rabbit  | 1 mg/ml         | 398726        |

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | IHC, WB, ELISA   |
| <b>Reactivity</b>            | Human  |
| <b>Dilution</b>              | WB 1:500-2000 IHC: 1:100 - 1:300. ELISA: 1:40000. Not yet tested in other applications.  |
| <b>Storage</b>               | -20°C/1 year   |
| <b>Specificity</b>           | Cubilin Polyclonal Antibody detects endogenous levels of Cubilin protein.  |
| <b>Source / Purification</b> | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.  |
| <b>Immunogen</b>             | Synthesized peptide derived from the N-terminal region of human Cubilin.   |
| <b>Uniprot No</b>            | O60494   |
| <b>Alternative names</b>     | CUBN; IFCR; Cubilin; 460 kDa receptor; Intestinal intrinsic factor receptor; Intrinsic factor-cobalamin receptor; Intrinsic factor-vitamin B12 receptor  |
| <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>            | cubilin(CUBN) Homo sapiens Cubilin (CUBN) acts as a receptor for intrinsic factor-vitamin B12 complexes. The role of receptor is supported by the presence of 27 CUB domains. Cubulin is located within the epithelium of intestine and kidney. Mutations in CUBN may play a role in autosomal recessive megaloblastic anemia. [provided by RefSeq, Jul 2008], |
| <b>Other</b>                 | CUBN, Cubilin  |
| <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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