# AMPD2 rabbit pAb antibody

| Catalog No : | Source: | Concentration : | Mol.Wt. (kD): |
|---|---|---|---|
| A10546 | Rabbit | 1 mg/ml | 100 kD |

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|---|---|
| Applications | WB,ELISA |
| Reactivity | Human,Mouse,Rat |
| **Dilution** | WB: 1/500 - 1/2000. ELISA: 1/5000. Not yet tested in other applications. |
| **Storage** | -20°C/1 year |
| **Specificity** | AMPD2 Polyclonal Antibody detects endogenous levels of AMPD2 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 AMPD2. AA range:131-180 |
| **Uniprot No** | Q01433 |
| **Alternative names** | AMPD2; AMP deaminase 2; AMP deaminase isoform L |
| **Form** | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| **Clonality** | Polyclonal |
| **Isotype** | |
| **Conjugation** | |
| **Background** | adenosine monophosphate deaminase 2(AMPD2) Homo sapiens The protein encoded by this gene is important in purine metabolism by converting AMP to IMP. The encoded protein, which acts as a homotetramer, is one of three AMP deaminases found in mammals |
| **Other** | Gene_name: AMPD2 ; Protein_name: AMP deaminase 2; Expression: Brain,Epithelium,Placenta,Platelet, |

**Produtc 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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