



## CYP4F2 rabbit pAb antibody

| Catalog No :          | Source:   | Concentration : | Mol.Wt. (kD): |
|-----------------------|---|-----------------|---------------|
| A13321                | Rabbit  | 1 mg/ml         | 60 kD         |
| Applications          | WB,IHC,ELISA  |                 |               |
| Reactivity            | Human   |                 |               |
| Dilution              | WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.   |                 |               |
| Storage               | -20°C/1 year  |                 |               |
| Specificity           | CYP4F2 Polyclonal Antibody detects endogenous levels of CYP4F2 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 CYP4F2. AA range:41-90  |                 |               |
| Uniprot No            | P78329  |                 |               |
| Alternative names     | CYP4F2; Leukotriene-B(4) omega-hydroxylase 1; CYP11B2; Cytochrome P450 4F2; Cytochrome P450-LTB-omega; Leukotriene-B(4) 20-monooxygenase 1  |                 |               |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |                 |               |
| Clonality             | Polyclonal  |                 |               |
| Isotype               |   |                 |               |
| Conjugation           |   |                 |               |
| Background            | cytochrome P450 family 4 subfamily F member 2(CYP4F2) Homo sapiens<br>This gene encodes a member of the cytochrome P450 superfamily of enzymes. The cytochrome P450 proteins are monooxygenases which catalyze many reactions involved in drug metabolism and |                 |               |
| Other                 | Gene_name: CYP4F2 ; Protein_name: Leukotriene-B(4) omega-hydroxylase 1; Expression: Kidney,Liver,   |                 |               |
| 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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*For life science research only. Not for use in diagnostic procedures.*

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