



## CYP2A6/7 rabbit pAb antibody

| Catalog No :          | Source:   | Concentration : | Mol.Wt. (kD): |
|-----------------------|---|-----------------|---------------|
| A13295                | Rabbit  | 1 mg/ml         | 56 kD         |
| Applications          | IHC,ELISA   |                 |               |
| Reactivity            | Human   |                 |               |
| Dilution              | IHC: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.   |                 |               |
| Storage               | -20°C/1 year  |                 |               |
| Specificity           | CYP2A6/7 Polyclonal Antibody detects endogenous levels of CYP2A6/7 protein.   |                 |               |
| Source / Purification | The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.   |                 |               |
| Immunogen             | Synthesized peptide derived from CYP2A6/7 . at AA range: 310-390  |                 |               |
| Uniprot No            | P20853  |                 |               |
| Alternative names     | CYP2A7; Cytochrome P450 2A7; CYP1A7; Cytochrome P450 1A4  |                 |               |
| Form                  | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.   |                 |               |
| Clonality             | Polyclonal  |                 |               |
| Isotype               |   |                 |               |
| Conjugation           |   |                 |               |
| Background            | cytochrome P450 family 2 subfamily A member 7(CYP2A7) 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: CYP2A7 ; Protein_name: Cytochrome P450 2A7;<br>Expression: 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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