

Antibodies Product Datasheet

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| Product Name: | CYP3A4/5 Antibody |
| Catalog Number: | C12276 |
| Reactivity: | Human, Rat, Mouse |
| Applications: | WB, IHC-p, IF/ICC, ELISA |
| Dilutions: | Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. Immunofluorescence: 1/200 - 1/1000. ELISA: 1/10000. Not yet tested in other applications. |
| Modification: | Unmodified/Total |
| Source: | Polyclonal Rabbit |
| 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 Cytochrome P450 3A4/5. AA range:251-300 |
| Concentration: | 1 mg/ml |
| Gene Name: | CYP3A4/CYP3A5 |
| Protein Name: | Cytochrome P450 3A4/5 |
| Other Name: | CYP3A4; CYP3A3; Cytochrome P450 3A4; 1; 8-cineole 2-exo-monooxygenase; Albendazole monooxygenase; Albendazole sulfoxidase; CYP3A3; CYP3A4; Cytochrome P450 3A3; Cytochrome P450 HLP; Cytochrome P450 NF-25; Cytochrome P450-PCN1; Nifedipine |
| Human Swiss Prot No.: | P08684/P20815 |
| Formulation: | Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide. |
| Specificity: | CYP3A4/5 Polyclonal Antibody detects endogenous levels of CYP3A4/5 protein. |
| Storage and Stability: | -20°C/1 year |