

Antibodies Product Datasheet

Product Name:	CYP3A4 Antibody
Catalog Number:	C12277
Reactivity:	Human, Rat, Mouse
Applications:	WB, IHC-p, IF(paraffin section), ELISA
Dilutions:	Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/5000. 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. AA range:91-140
Concentration:	1 mg/ml
Gene Name:	CYP3A4
Protein Name:	Cytochrome P450 3A4
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
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	CYP3A4 Polyclonal Antibody detects endogenous levels of CYP3A4 protein.
Storage and Stability:	-20°C/1 year