

Antibodies Product Datasheet

Product Name:	CYP27A1 Antibody
Catalog Number:	C12257
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 27A1. AA range:101-150
Concentration:	1 mg/ml
Gene Name:	CYP27A1
Protein Name:	Sterol 26-hydroxylase mitochondrial
Other Name:	CYP27A1; CYP27; Sterol 26-hydroxylase; mitochondrial; 5-beta-cholestane-3-alpha,7-alpha,12-alpha-triol 27-hydroxylase; Cytochrome P-450C27/25; Cytochrome P450 27; Sterol 27-hydroxylase; Vitamin D(3) 25-hydroxylase
Human Swiss Prot No.:	Q02318
Formulation:	Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.
Specificity:	CYP27A1 Polyclonal Antibody detects endogenous levels of CYP27A1 protein.
Storage and Stability:	-20°C/1 year