

Cytochrome P450 4A Antibody FITC Conjugated

Catalog No: #C05518F

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Cytochrome P450 4A Antibody FITC Conjugated
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Purified by Protein A.
Applications	IF
Species Reactivity	Hu Ms Rt
Immunogen Description	KLH conjugated synthetic peptide aa 350-400 519 derived from human Cytochrome P450 4A
Conjugates	FITC
Target Name	Cytochrome P450 4A
Other Names	20-HETE synthase; 20-hydroxyeicosatetraenoic acid synthase; CP4AB_HUMAN; Cyp4a1; Cyp4a10; CYP4A11; Cyp4a14; Cyp4a3; CYP4A7; CYP4AII; CYPIVA11; Cytochrome P-450HK-omega; Cytochrome P450 4A1; Cytochrome P450 4A10; Cytochrome P450 4A11; Cytochrome P450 4A14; Cytochrome P450 4A2; Cytochrome P450 4A3; Cy
Accession No.	NCBI Gene ID1579
Uniprot	Q02928
GeneID	1579;
Excitation Emission	494nm 518nm
Cell Localization	Intracellular
Concentration	1mg ml
Formulation	0.01M TBS(pH7.4) with 1% BSA, 0.03% Proclin300 and 50% Glycerol.
Storage	Shipped at 4°C. Store at -20°C for one year. Avoid repeated freeze/thaw cycles.

Application Details

IF=1:50-200

Background

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 synthesis of cholesterol, steroids and other lipids. This protein localizes to the endoplasmic reticulum and hydroxylates medium-chain fatty acids such as laurate and myristate. [provided by RefSeq, Jul 2008].

Note: This product is for in vitro research use only