

# Recombinant Human CYP4A11

Catalog No: #GP11428



Package Size: #GP11428-1 100ug

Orders: [order@signalwayantibody.com](mailto:order@signalwayantibody.com)Support: [tech@signalwayantibody.com](mailto:tech@signalwayantibody.com)

## Description

Product Name	Recombinant Human CYP4A11
Brief Description	Recombinant Protein
Immunogen Description	Fusion protein corresponding to a region derived from 1-198 amino acids of human CYP4A11
Target Name	cytochrome P450 family 4 subfamily A member 11
Other Names	CP4Y; CYP4A2; CYP4A11; CYP1VA11
Accession No.	Swissprot:Q02928Gene Accession:BC022851
Uniprot	Q02928
GeneID	1579;
Storage	-20~-80°C, pH 7.6 PBS

## 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. Multiple transcript variants have been found for this gene.

## References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

Note: This product is for in vitro research use only