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Datasheet for ABIN7142183

**anti-CYP39A1 antibody (AA 235-392) (Biotin)**

## Overview

Quantity:	100 µg
Target:	CYP39A1
Binding Specificity:	AA 235-392
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This CYP39A1 antibody is conjugated to Biotin
Application:	ELISA

## Product Details

Immunogen:	Recombinant Human 24-hydroxycholesterol 7-alpha-hydroxylase protein (235-392AA)
Isotype:	IgG
Cross-Reactivity:	Human
Purification:	>95%, Protein G purified

## Target Details

Target:	CYP39A1
Alternative Name:	CYP39A1 ( <a href="#">CYP39A1 Products</a> )
Background:	Background: Involved in the bile acid metabolism. Has a preference for 24-hydroxycholesterol, and converts it into a 7-alpha-hydroxylated product.

## Target Details

Aliases: 24 hydroxycholesterol 7 alpha hydroxylase antibody, 24-hydroxycholesterol 7-alpha-hydroxylase antibody, CP39A\_HUMAN antibody, Cyp39a1 antibody, cytochrome P450 family 39, subfamily A polypeptide 1 antibody, Cytochrome P450 39A1 antibody, cytochrome P450 subfamily XXXIX (oxysterol 7 alpha hydroxylase) polypeptide 1 antibody, Cytochrome P450, family 39, subfamily a, polypeptide 1 antibody, hCYP39A1 antibody, Oxysterol 7 alpha hydroxylase antibody, Oxysterol 7-alpha-hydroxylase antibody, oxysterol 7alpha hydroxylase antibody

UniProt: [Q9NYL5](#)

Pathways: [Monocarboxylic Acid Catabolic Process](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Liquid

Buffer: Preservative: 0.03 % Proclin 300  
Constituents: 50 % Glycerol, 0.01M PBS, pH 7.4

Preservative: ProClin

Precaution of Use: This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C, -80 °C

Storage Comment: Upon receipt, store at -20°C or -80°C. Avoid repeated freeze.