

Rabbit anti-Human CYP39A1 Polyclonal Antibody | anti-CYP39A1 antibody

CYP39A1 Antibody

CATALOG # AAA233799	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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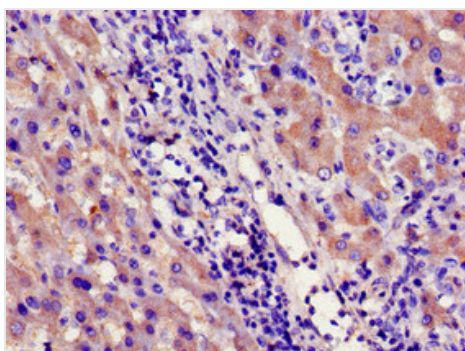
PRODUCT SYNONYMS

CYP39A1; Polyclonal Antibody; CYP39A1 Antibody; 24-hydroxycholesterol 7-alpha-hydroxylase; Cytochrome P450 39A1; hCYP39A1; Oxysterol 7-alpha-hydroxylase; anti-CYP39A1 antibody

PRODUCT SPECIFICATIONS

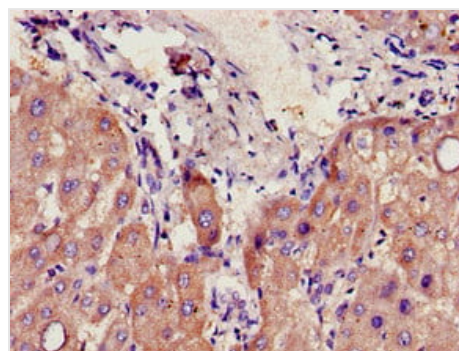
Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	>95%, Protein G purified
Form/Format	Liquid
Sequence Length	449
Applicable Applications for anti-CYP39A1 antibody	IHC (Immunohistochemistry), ELISA
Immunogen	Recombinant Human 24-hydroxycholesterol 7-alpha-hydroxylase protein (235-392AA)
Conjugation	Non-conjugated
Buffer	Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, pH 7.4
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver cancer using AAA233799 at dilution of 1:100



IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver tissue using AAA233799 at dilution of 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CYP39A1 antibody	Involved in the bile acid metabolism. Has a preference for 24-hydroxycholesterol, and converts it into a 7-alpha-hydroxylated product.
Product Categories/Family for anti-CYP39A1 antibody	Cancer; Cardiovascular; Metabolism; Signal transduction

NCBI AND UNIPROT INFORMATION

NCBI GI #	525313655
NCBI GeneID	51302
NCBI Accession #	NP_001265667.1
NCBI GenBank Nucleotide #	NM_001278738.1
UniProt Accession #	Q9NYL5; Q5VTT0; Q96FW5
Molecular Weight	54,116 Da
NCBI Official Full Name	24-hydroxycholesterol 7-alpha-hydroxylase isoform 2
NCBI Official Synonym Full Names	cytochrome P450 family 39 subfamily A member 1
NCBI Official Symbol	CYP39A1
NCBI Protein Information	24-hydroxycholesterol 7-alpha-hydroxylase
UniProt Protein Name	24-hydroxycholesterol 7-alpha-hydroxylase
UniProt Gene Name	CYP39A1
UniProt Synonym Gene Names	hCYP39A1

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: <https://stage.aaabiotech.com/polyclonal/cyp39a1-antibody-immunohistochemistry-elisa/233799>