

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

CYP39A1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA242521	Rabbit	Human, Mouse	Immunofluorescence, Western Blot, ELISA

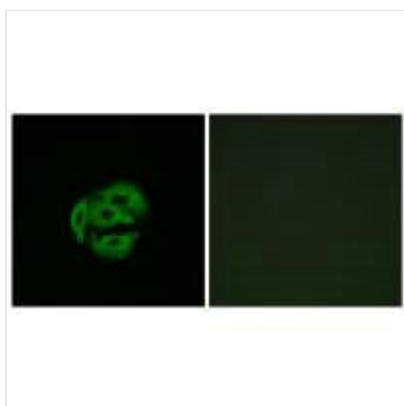
PRODUCT SYNONYMS

CYP39A1; Polyclonal Antibody; CYP39A1 Antibody; Cytochrome P450 39A1; EC 1.14.13.99; 24-hydroxycholesterol 7-alpha-hydroxylase; Oxysterol 7-alpha-hydroxylase; Hcyp39a1; anti-CYP39A1 antibody

PRODUCT SPECIFICATIONS

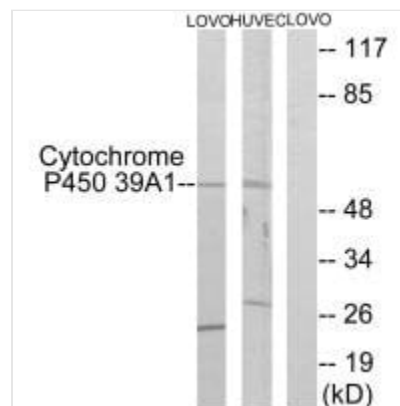
Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	Liquid; Rabbit IgG In Phosphate Buffered Saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-CYP39A1 antibody	IF (Immunofluorescence), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from internal of human Cytochrome P450 39A1.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES



IF (Immunofluorescence)

Immunofluorescence analysis of A549 cells, using Cytochrome P450 39A1 antibody.



WB (Western Blot)

Western blot analysis of extracts from LOVO cells and HUVEC cells, using Cytochrome P450 39A1 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CYP39A1 antibody	Cardiovascular
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NCBI AND UNIPROT INFORMATION

NCBI GI #	32313587
NCBI GeneID	51302
NCBI Accession #	NP_057677.2
NCBI GenBank Nucleotide #	NM_016593.3
UniProt Accession #	Q9NYL5; Q5VTT0; Q96FW5
Molecular Weight	54,116 Da
NCBI Official Full Name	24-hydroxycholesterol 7-alpha-hydroxylase
NCBI Official Synonym Full Names	cytochrome P450, family 39, subfamily A, polypeptide 1
NCBI Official Symbol	CYP39A1
NCBI Protein Information	24-hydroxycholesterol 7-alpha-hydroxylase; hCYP39A1; cytochrome P450 39A1; oxysterol 7alpha-hydroxylase; oxysterol 7-alpha-hydroxylase; cytochrome P450, subfamily XXXIX (oxysterol 7 alpha-hydroxylase), polypeptide 1
UniProt Protein Name	24-hydroxycholesterol 7-alpha-hydroxylase
UniProt Gene Name	CYP39A1
UniProt Synonym Gene Names	hCYP39A1
UniProt Entry Name	CP39A_HUMAN

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-immunofluorescence-western-blot-elisa/242521>