

Anti-CYP39A1 antibody (330-410 C-Term) (STJ92591)

STJ92591

GENERAL INFORMATION

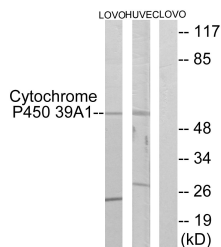
Product Type	Primary antibodies
Short Description	Rabbit polyclonal antibody anti-24-Hydroxycholesterol 7-Alpha-Hydroxylase (330-410 C-Term) is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence, Immunocytochemistry and ELISA research applications.
Applications	WB, IHC-P, IF, ICC, ELISA
Host/Source	Rabbit
Reactivity	Human, Mouse

PRODUCT PROPERTIES

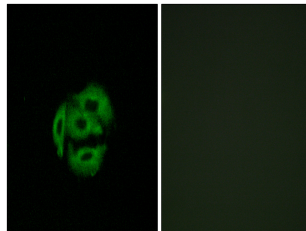
Clonality	Polyclonal
Clone ID	
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from rabbit anti-serum by affinity-chromatography.
Dilution Range	WB 1:500-1:2000 IHC 1:100-1:300 IF 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	51302
Gene Symbol	CYP39A1
Uniprot ID	CP39A_HUMAN
Immunogen	The antiserum was produced against synthesized peptide derived from human Cytochrome P450 39A1 at amino acid range 361-410 330-410 C-Term
Region	330-410 C-Term
Specificity	CYP39A1 polyclonal antibody (24-Hydroxycholesterol 7-Alpha-Hydroxylase) binds to endogenous 24-Hydroxycholesterol 7-Alpha-Hydroxylase at the amino acid region 330-410 C-Term.
Immunogen Sequence	



Western blot analysis of lysates from LVO and HUVEC cells, using Cytochrome P450 39A1 Antibody. The lane on the right is blocked with the synthesized peptide.



Immunofluorescence analysis of A549 cells, using Cytochrome P450 39A1 Antibody. The picture on the right is blocked with the synthesized peptide.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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