

Rabbit anti-Human CYP8B1 Polyclonal Antibody | anti-CYP8B1 antibody

CYP8B1 Antibody

CATALOG # AAA242700	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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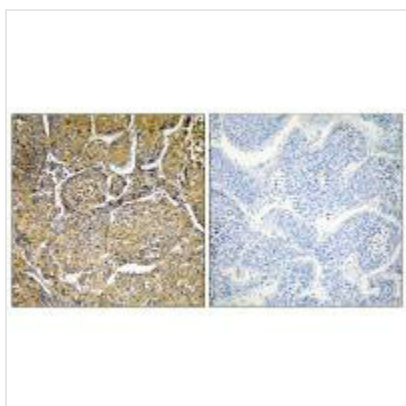
PRODUCT SYNONYMS

CYP8B1; Polyclonal Antibody; CYP8B1 Antibody; Cytochrome P450; family 8; subfamily B; polypeptide 1; anti-CYP8B1 antibody

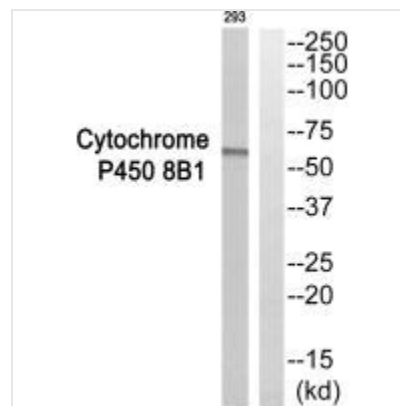
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
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 Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% Sodium Azide and 50% Glycerol.
Applicable Applications for anti-CYP8B1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	Synthesized peptide derived from internal of human Cytochrome P450 8B1.
Immunogen Species	Human
Conjugate	Non-conjugated
Preparation and Storage	Upon receipt, store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue, using Cytochrome P450 8B1 antibody.


WB (Western Blot)

Western blot analysis of extracts from 293 cells, using Cytochrome P450 8B1 antibody.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CYP8B1 antibody	Cardiovascular
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NCBI AND UNIPROT INFORMATION

NCBI GI #	166362724
NCBI GeneID	1582
NCBI Accession #	NP_004382.2
NCBI GenBank Nucleotide #	NM_004391.2
UniProt Accession #	Q9UNU6; O75958; Q6NWT2; Q6NWT3; B2RCY3
Molecular Weight	58,068 Da
NCBI Official Full Name	7-alpha-hydroxycholest-4-en-3-one 12-alpha-hydroxylase
NCBI Official Synonym Full Names	cytochrome P450, family 8, subfamily B, polypeptide 1
NCBI Official Symbol	CYP8B1
NCBI Official Synonym Symbols	CP8B; CYP12
NCBI Protein Information	7-alpha-hydroxycholest-4-en-3-one 12-alpha-hydroxylase; CYPVIII B1; cytochrome P450 8B1; sterol 12-alpha-hydroxylase; 7 alpha-hydroxy-4-cholesten-3-one 12-alpha-hydroxylase; 7-alpha-hydroxy-4-cholesten-3-one 12-alpha-hydroxylase; cytochrome P450, subfamily
UniProt Protein Name	7-alpha-hydroxycholest-4-en-3-one 12-alpha-hydroxylase
UniProt Gene Name	CYP8B1
UniProt Synonym Gene Names	CYP12
UniProt Entry Name	CP8B1_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://www.aaabiotech.com/polyclonal/cyp8b1-antibody-immunohistochemistry-western-blot-elisa/242700>