

anti-Human Cytochrome P450 4X1 Antibody | anti-CP4X1 antibody

Cytochrome P450 4X1 Antibody

CATALOG # AAA111378	REACTIVITY Human	APPLICATIONS ELISA, Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Cytochrome P450 4X1; Cytochrome P450 4X1 Antibody; CYP1X1; EC 1.14.14.1; anti-CP4X1 antibody

PRODUCT SPECIFICATIONS

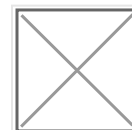
Reactivity	Human
Specificity	Cytochrome P450 4X1 antibody detects endogenous levels of total Cytochrome P450 4X1 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	508
Applicable Applications for anti-CP4X1 antibody	ELISA, IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human Cytochrome P450 4X1.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human liver carcinoma tissue using Cytochrome P450 4X1 antibody. Western blot analysis of extracts from COS7 cells, using Cytochrome P450 4X1 antibody.



Application Data

Peptide+

ADDITIONAL INFORMATION

Product Categories/Family for anti-CP4X1 antibody	Autophagy antibody ; Cancer ; Cardiovascular ; Cell Biology ; Epigenetics & Nuclear Signaling ; Developmental Biologys ; Immunology ; Drug Discovery Products ; Metabolism ; Neuroscience ; Signal Transduction ; Stem Cells
References	Clark H.F., Genome Res. 13:2265-2270(2003). Ota T., Nat. Genet. 36:40-45(2004). The MGC Project Team; Genome Res. 14:2121-2127(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	998429236
NCBI GeneID	260293
NCBI Accession #	NP_001307218.1
NCBI GenBank Nucleotide #	NM_001320289.1

UniProt Accession #	Q8N118 ; Q5VVE5 ; Q6ZN67 ; Q8NAZ3 ; G3V1U1
Molecular Weight	50,944 Da
NCBI Official Full Name	cytochrome P450 4X1 isoform 2
NCBI Official Synonym Full Names	cytochrome P450 family 4 subfamily X member 1
NCBI Official Symbol	CYP4X1
NCBI Official Synonym Symbols	CYP4X1
NCBI Protein Information	cytochrome P450 4X1
UniProt Protein Name	Cytochrome P450 4X1
UniProt Gene Name	CYP4X1

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/cp4x1-human-antibody/cytochrome-p450-4x1/111378>