

anti-Human Cytochrome P450 2J2 Antibody | anti-CP2J2 antibody

Cytochrome P450 2J2 Antibody

CATALOG # AAA111431	REACTIVITY Human	APPLICATIONS ELISA, Immunofluorescence, Immunohistochemistry, Western Blot
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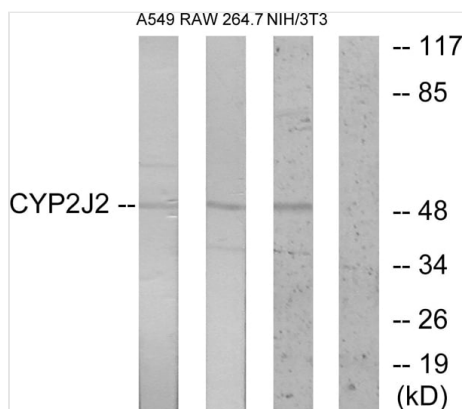
PRODUCT SYNONYMS

Cytochrome P450 2J2; Cytochrome P450 2J2 Antibody; EC 1.14.14.1; CYP11J2; Arachidonic acid epoxygenase; anti-CP2J2 antibody

PRODUCT SPECIFICATIONS

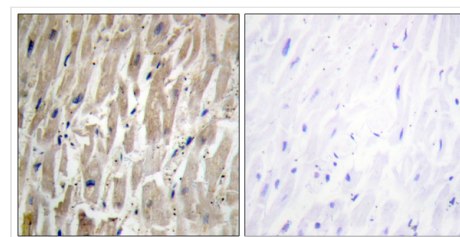
Reactivity	Human
Specificity	Cytochrome P450 2J2 antibody detects endogenous levels of total Cytochrome P450 2J2 protein.
Purity/Purification	Affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Form/Format	In phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Sequence Length	502
Applicable Applications for anti-CP2J2 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	The antiserum was produced against synthesized peptide derived from internal of human Cytochrome P450 2J2.
Preparation and Storage	Store at -20 degree C for 1 year.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemistry analysis of paraffin-embedded human heart tissue using Cytochrome P450 2J2 antibody. Western blot analysis of extracts from A549 cells, RAW264.7 cells and NIH-3T3 cells, using Cytochrome P450 2J2 antibody.



Application Data
Peptide+

ADDITIONAL INFORMATION

Product Categories/Family for anti-CP2J2 antibody	Autophagy antibody; Cancer; Cardiovascular; Cell Biology; Epigenetics & Nuclear Signaling; Developmental Biologys; Immunology; Drug Discovery Products; Metabolism; Neuroscience; Signal Transduction; Stem Cells
References	Wu S., J. Biol. Chem. 271:3460-3468(1996). King L.M., Mol. Pharmacol. 61:840-852(2002). The MGC Project Team, Genome Res. 14:2121-2127(2004).

NCBI AND UNIPROT INFORMATION

NCBI GI #	18491008
NCBI GeneID	1573
NCBI Accession #	NP_000766.2
NCBI GenBank Nucleotide #	NM_000775.3
UniProt Accession #	P51589; Q8TF13; B2RD33
Molecular Weight	57,611 Da
NCBI Official Full Name	cytochrome P450 2J2
NCBI Official Synonym Full Names	cytochrome P450 family 2 subfamily J member 2
NCBI Official Symbol	CYP2J2
NCBI Official Synonym Symbols	CPJ2; CYP1IJ2
NCBI Protein Information	cytochrome P450 2J2
UniProt Protein Name	Cytochrome P450 2J2
UniProt Gene Name	CYP2J2

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/cp2j2-human-antibody/cytochrome-p450-2j2/111431>