

Rabbit anti-Human CYP2J2 Polyclonal Antibody | anti-CYP2J2 antibody

CYP2J2 Antibody

CATALOG # AAA119883	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunohistochemistry, ELISA
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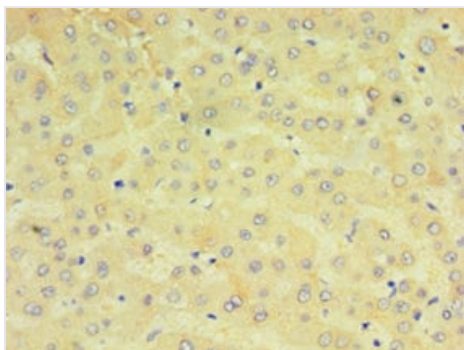
PRODUCT SYNONYMS

CYP2J2; Polyclonal Antibody; CYP2J2 Antibody; Arachidonic acid epoxygenase; CYP11J2; anti-CYP2J2 antibody

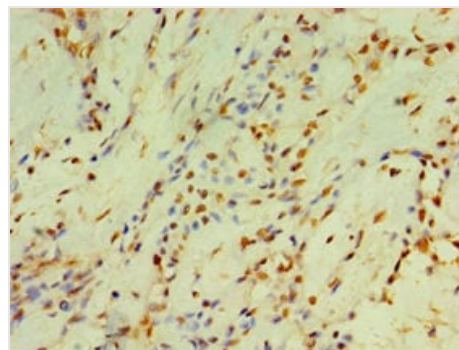
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	IgG
Purity/Purification	Antigen Affinity Purified
Sequence Length	502
Applicable Applications for anti-CYP2J2 antibody	IHC (Immunohistochemistry), ELISA
Storage Buffer	PBS with 0.02% sodium azide, 50% glycerol, pH7.3.
Conjugate	Non-conjugated
Immunogen	Recombinant human Cytochrome P450 2J2 protein (328-502aa)
Santa Cruz Alternative	Potential replacement for Santa Cruz Biotechnology antibody catalog# sc-66361 / sc-66363 / sc-66364 / sc-67276
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C or -80 degree C. Avoid repeated freeze.

IMAGES


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human liver using AAA119883 at dilution 1:100


IHC (Immunohistochemistry)

Immunohistochemistry of paraffin-embedded human breast cancer using AAA119883 at dilution 1:100

ADDITIONAL INFORMATION

Related Product Information for anti-CYP2J2 antibody	This enzyme metabolizes arachidonic acid predominantly via a NADPH-dependent olefin epoxidation to all four regioisomeric cis-epoxyeicosatrienoic acids. One of the predominant enzymes responsible for the epoxidation of endogenous cardiac arachidonic acid pools.
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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
UniProt Entry Name	CP2J2_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/cyp2j2-antibody-immunohistochemistry-elisa/119883>