Rabbit anti-Human, Mouse Cytochrome P450 2S1 Polyclonal Antibody | anti-CYP2S1 antibody

Cytochrome P450 2S1 Antibody

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA317725	**Rabbit**	**Human, Mouse**	**ELISA, Immunofluorescence, Immunohistochemistry, Western Blot**

PRODUCT SYNONYMS

Cytochrome P450 2S1; Polyclonal Antibody; Cytochrome P450 2S1 Antibody; CYPIIS1; CP2S1; anti-CYP2S1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse
Clonality	Polyclonal
Specificity	Cytochrome P450 2S1 Antibody detects endogenous levels of total Cytochrome P450 2S1 protein.
Purity/Purification	Purified from rabbit antiserum by affinity-chromatography using immunogen.
Form/Format	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Concentration	1 mg/ml (varies by lot)
Sequence Length	564
Applicable Applications for anti-CYP2S1 antibody	ELISA, IF (Immunofluorescence), IHC (Immunohistochemistry), WB (Western Blot)
Target Modification	Unmodified/Total
Immunogen	The antiserum was produced against synthesized peptide derived from human Cytochrome P450 2S1.
Immunogen Range	181-230
Preparation and Storage	Stable at -20 degree C for at least 1 year.

IMAGES



WB (Western Blot)
Western blot analysis of lysates from HUVEC and COLO cells, using Cytochrome P450 2S1 Antibody. The lane on the right is blocked with the synthesized peptide.



IHC (Immunohiostchemistry)
Immunohistochemistry analysis of paraffin-embedded human lung carcinoma tissue, using Cytochrome P450 2S1 Antibody. The picture on the right is blocked with the synthesized peptide.



IF (Immunofluorescence)
Immunofluorescence analysis of A549 cells, using Cytochrome P450 2S1 Antibody. The picture on the right is blocked with the synthesized peptide.

NCBI AND UNIPROT INFORMATION

NCBI GI #	13449277
NCBI GeneID	29785
NCBI Accession #	NP_085125.1
NCBI GenBank Nucleotide #	NM_030622.7
UniProt Accession #	Q96SQ9; Q9BZ66
Molecular Weight	55 kDa
NCBI Official Full Name	cytochrome P450 2S1
NCBI Official Synonym Full Names	cytochrome P450 family 2 subfamily S member 1
NCBI Official Symbol	CYP2S1
NCBI Official Synonym Symbols	CYPIIS1
NCBI Protein Information	cytochrome P450 2S1
UniProt Protein Name	Cytochrome P450 2S1
UniProt Gene Name	**CYP2S1**

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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: https://stage.aaabiotech.com/polyclonal/cytochrome-p450-2s1-antibody-immunofluorescence-immunohistochemistry-western-blot-elisa/317725