

Rabbit Cytochrome P450 2F1 Polyclonal Antibody | anti-CYP2F1 antibody

Anti-Cytochrome P450 2F1 Antibody

CATALOG # AAA262566	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Cytochrome P450 2F1; Polyclonal Antibody; Anti-Cytochrome P450 2F1 Antibody; CYPIIF1; anti-CYP2F1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of Cytochrome P450 2F1 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	491
Applicable Applications for anti-CYP2F1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human Cytochrome P450 2F1
Preparation and Storage	Shipped at 4 degree C. Upon delivery aliquot and store at -20 degree C for one year. Avoid freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Cytochrome P450 2F1 staining in mouse lung formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.



WB (Western Blot)

Western blot analysis of Cytochrome P450 2F1 expression in SW620 (A), BT474 (B), mouse lung (C), mouse liver (D), rat brain (E) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CYP2F1 antibody	Rabbit polyclonal antibody to Cytochrome P450 2F1
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NCBI AND UNIPROT INFORMATION

NCBI GI #	19743565
NCBI GeneID	1572

NCBI Accession #	NP_000765.2
NCBI GenBank Nucleotide #	NM_000774.4
UniProt Accession #	P24903 ; Q32MN5 ; Q8WWJ2 ; A7KAU6 ; A7KAU7 ; A7KAU8 ; A7KAU9 ; A7KAV0
Molecular Weight	36,410 Da
NCBI Official Full Name	cytochrome P450 2F1
NCBI Official Synonym Full Names	cytochrome P450 family 2 subfamily F member 1
NCBI Official Symbol	CYP2F1
NCBI Official Synonym Symbols	C2F1; CYP2F; CYP11F1
NCBI Protein Information	cytochrome P450 2F1
UniProt Protein Name	Cytochrome P450 2F1
UniProt Gene Name	CYP2F1
UniProt Entry Name	CP2F1_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.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com

Online datasheet: <https://stage.aaabiotech.com/polyclonal/cytochrome-p450-2f1-antibody-immunohistochemistry-western-blot-elisa/262566>