

Rabbit Cytochrome P450 26C1 Polyclonal Antibody | anti-CYP26C1 antibody

Rabbit anti-Cytochrome P450 26C1 Antibody

CATALOG # AAA221395	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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PRODUCT SYNONYMS

Cytochrome P450 26C1; Polyclonal Antibody; Rabbit anti-Cytochrome P450 26C1 Antibody; anti-CYP26C1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
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.
Concentration	1mg/mL (varies by lot)
Applicable Applications for anti-CYP26C1 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	KLH-conjugated synthetic peptide encompassing a sequence within the N-term region of human Cytochrome P450 26C1. The exact sequence is proprietary.
Preparation and Storage	Store at -20 degree C. Avoid repeated freeze/thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Immunohistochemical analysis of Cytochrome P450 26C1 staining in human brain 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 26C1 expression in HEK293T (A), Raw264.7 (B), H9C2 (C) whole cell lysates.

ADDITIONAL INFORMATION

Product Categories/Family for anti-CYP26C1 antibody	Primary antibodies
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NCBI AND UNIPROT INFORMATION

NCBI GI #	62952502
NCBI GeneID	340665
NCBI Accession #	NP_899230.2

NCBI GenBank Nucleotide #	NM_183374.2
UniProt Accession #	Q6V0L0 ; Q5VXH6
Molecular Weight	57,111 Da
NCBI Official Full Name	cytochrome P450 26C1
NCBI Official Synonym Full Names	cytochrome P450, family 26, subfamily C, polypeptide 1
NCBI Official Symbol	CYP26C1
NCBI Official Synonym Symbols	FFDD4
NCBI Protein Information	cytochrome P450 26C1
UniProt Protein Name	Cytochrome P450 26C1
UniProt Gene Name	CYP26C1
UniProt Entry Name	CP26C_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://stage.aaabiotech.com/polyclonal/cytochrome-p450-26c1-antibody-immunohistochemistry-western-blot-elisa/221395>