

Rabbit anti-Human, Rat Cytochrome P450 4Z1/2 Polyclonal Antibody | anti-CYP4Z1/2 antibody

Anti-Cytochrome P450 4Z1/2 Antibody

CATALOG # AAA291071	HOST Rabbit	REACTIVITY Human, Rat	APPLICATIONS Immunohistochemistry, Western Blot
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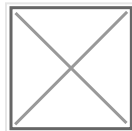
PRODUCT SYNONYMS

Cytochrome P450 4Z1/2; Polyclonal Antibody; Anti-Cytochrome P450 4Z1/2 Antibody; anti-CYP4Z1/2 antibody

PRODUCT SPECIFICATIONS

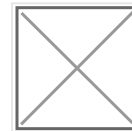
Host	Rabbit
Reactivity	Human, Rat
Clonality	Polyclonal
Applicable Applications for anti-CYP4Z1/2 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Preparation and Storage	Maintain refrigerated at 2-8 degree C for up to 2 weeks. For long term storage store at -20 degree C in small aliquots to prevent freeze-thaw cycles.

IMAGES



IHC (Immunohistochemistry)

Dilution: 1H 1/50 - 1/200 Immunohistochemical analysis of Cytochrome P450 4Z1/2 staining in human breast cancer 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)

Dilution: WB 1/500 - 1/1000 Western blot analysis of Cytochrome P450 4Z1/2 expression in PC12 (A), MEF (B), Hela (C), MCF7 (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-CYP4Z1/2 antibody	Rabbit polyclonal antibody to Cytochrome P450 4Z1/2
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NCBI AND UNIPROT INFORMATION

NCBI GI #	30023836
NCBI GeneID	199974
NCBI Accession #	NP_835235.1
NCBI GenBank Nucleotide #	NM_178134.2
UniProt Accession #	Q5VVE4; Q86W10
Molecular Weight	59,086 Da

NCBI Official Full Name	cytochrome P450 4Z1
NCBI Official Synonym Full Names	cytochrome P450, family 4, subfamily Z, polypeptide 1
NCBI Official Symbol	CYP4Z1
NCBI Official Synonym Symbols	CYP4A20
NCBI Protein Information	cytochrome P450 4Z1; CYP4Z1
UniProt Protein Name	Cytochrome P450 4Z1
UniProt Gene Name	CYP4Z1
UniProt Entry Name	CP4Z1_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-p450-4z1-2-antibody-immunohistochemistry-western-blot-elisa/291071>