

Rabbit anti-Human CYP3A7 Polyclonal Antibody | anti-CYP3A7 antibody

CYP3A7 Polyclonal Antibody

CATALOG # AAA294610	HOST Rabbit	REACTIVITY Human	APPLICATIONS Western Blot
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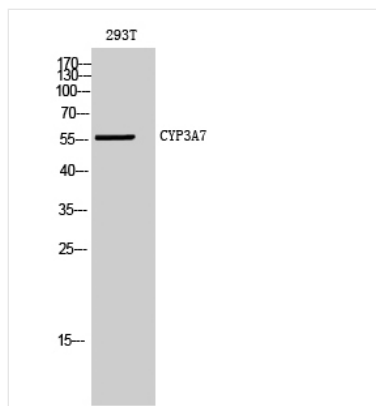
PRODUCT SYNONYMS

CYP3A7; Polyclonal Antibody; CYP3A7 Polyclonal Antibody; Cytochrome P450 3A7; CYP11A7; Cytochrome P450-HFLA; anti-CYP3A7 antibody

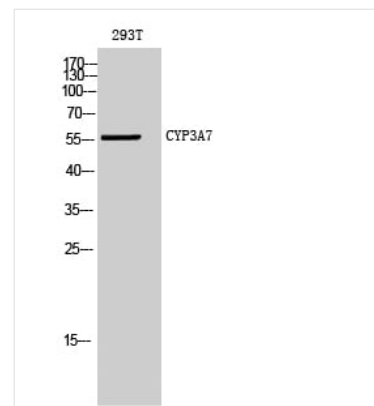
PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Applicable Applications for anti-CYP3A7 antibody	WB (Western Blot)
Notes	ECO:0000303 PubMed:17178770, ECO:0000312 HGNC: HGNC:2640
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


WB (Western Blot)

Dilution: Western Blot: 1/500 - 1/2000. ELISA: 1/20000. Not yet tested in other applications.


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ADDITIONAL INFORMATION

Related Product Information for anti-CYP3A7 antibody

Cytochromes P450 are a group of heme-thiolate monooxygenases. In liver microsomes, this enzyme is involved in an NADPH-dependent electron transport pathway. It oxidizes a variety of structurally unrelated compounds, including steroids, fatty acids, and xenobiotics.

NCBI AND UNIPROT INFORMATION

NCBI GI #	262290932
NCBI GeneID	1551

NCBI Accession #	NP_000756.2
NCBI GenBank Nucleotide #	NM_000765.3
UniProt Accession #	P24462; A4D288
Molecular Weight	57,526 Da
NCBI Official Full Name	cytochrome P450 3A7
NCBI Official Synonym Full Names	cytochrome P450, family 3, subfamily A, polypeptide 7
NCBI Official Symbol	CYP3A7
NCBI Official Synonym Symbols	CP37; CYP11A7; P450-HFLA
NCBI Protein Information	cytochrome P450 3A7; cytochrome P450-HFLA; microsomal monooxygenase; xenobiotic monooxygenase; aryl hydrocarbon hydroxylase; flavoprotein-linked monooxygenase; cytochrome P450, subfamily IIIA, polypeptide 7
UniProt Protein Name	Cytochrome P450 3A7
UniProt Gene Name	CYP3A7
UniProt Entry Name	CP3A7_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/cyp3a7-antibody-western-blot-elisa/294610>