

Rabbit ABCB8 Polyclonal Antibody | anti-ABCB8 antibody

Anti-ABCB8 Antibody

CATALOG # AAA262478	HOST Rabbit	REACTIVITY Human, Mouse, Rat	APPLICATIONS Immunohistochemistry, Western Blot
-------------------------------	-----------------------	--	---

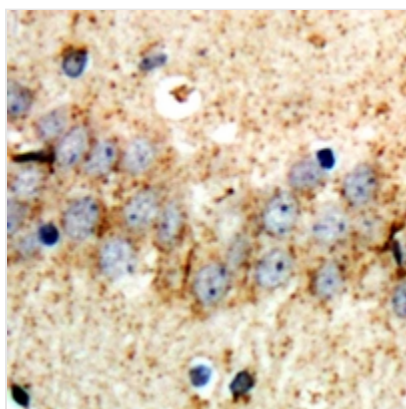
PRODUCT SYNONYMS

ABCB8; Polyclonal Antibody; Anti-ABCB8 Antibody; MABC1; ATP-binding cassette sub-family B member 8; mitochondrial; Mitochondrial ATP-binding cassette 1; M-ABC1; anti-ABCB8 antibody

PRODUCT SPECIFICATIONS

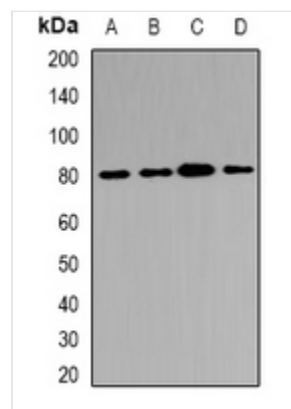
Host	Rabbit
Reactivity	Human, Mouse, Rat
Clonality	Polyclonal
Specificity	Recognizes endogenous levels of ABCB8 protein.
Purity/Purification	The antibody was purified by immunogen affinity chromatography.
Form/Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% sodium azide.
Sequence Length	735
Applicable Applications for anti-ABCB8 antibody	IHC (Immunohistochemistry), WB (Western Blot)
Immunogen	Recombinant full length protein of human ABCB8
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 ABCB8 staining in rat 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 ABCB8 expression in Hela (A), HepG2 (B), mouse kidney (C), rat heart (D) whole cell lysates.

ADDITIONAL INFORMATION

Related Product Information for anti-ABCB8 antibody	Rabbit polyclonal antibody to ABCB8
---	-------------------------------------

NCBI AND UNIPROT INFORMATION

NCBI GI #	533868883
NCBI GeneID	11194
NCBI Accession #	NP_001269220.1
NCBI GenBank Nucleotide #	NM_001282291.1
UniProt Accession #	Q9NUT2; O95787; Q53GM0; A5D8W3; B2RBL8; B3KND2; B4DG02; G3XAP3
Molecular Weight	59,383 Da
NCBI Official Full Name	ATP-binding cassette sub-family B member 8, mitochondrial isoform a
NCBI Official Synonym Full Names	ATP binding cassette subfamily B member 8
NCBI Official Symbol	ABCB8
NCBI Official Synonym Symbols	MABC1; M-ABC1; EST328128
NCBI Protein Information	ATP-binding cassette sub-family B member 8, mitochondrial
UniProt Protein Name	ATP-binding cassette sub-family B member 8, mitochondrial
UniProt Gene Name	ABCB8
UniProt Synonym Gene Names	MABC1; M-ABC1
UniProt Entry Name	ABCB8_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/abcb8-antibody-immunohistochemistry-western-blot-elisa/262478>