

Mouse anti-Human ABCD1 Monoclonal Antibody | anti-ABCD1 antibody

ABCD1 Mouse Monoclonal

CATALOG # AAA102667	HOST Mouse	REACTIVITY Human	APPLICATIONS Immunohistochemistry, Western Blot, ELISA
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PRODUCT SYNONYMS

ABCD1; Monoclonal Antibody; ABCD1 Mouse Monoclonal; ABC42; Adrenoleukodystrophy protein; ALD; ALDP; AMN; anti-ABCD1 antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Reactivity	Human
Clonality	Monoclonal
Isotype	IgG1
Clone Number	9D11
Purity/Purification	Purification: Protein A+G purification Purity: > = 95% as determined by SDS-PAGE
Form/Format	Liquid; PBS with 0.02% sodium azide and 50% glycerol pH 7.3
Applicable Applications for anti-ABCD1 antibody	IHC (Immunohistochemistry), WB (Western Blot), ELISA
Immunogen	ATP-binding cassette, sub family D(ALD), member 1
Preparation and Storage	Store -20 degree C for 12 months (Avoid repeated freeze / thaw cycles.)

IMAGES


WB (Western Blot)

HeLa cells were subjected to SDS PAGE followed by western blot with AAA102667 (ABCD1 antibody) at dilution of 1:400


IHC (Immunohistochemistry)

Immunohistochemical of paraffin-embedded human lung cancer using AAA102667 (ABCD1 antibody) at dilution of 1:50

ADDITIONAL INFORMATION

Related Product Information for anti-ABCD1 antibody	Probable transporter. The nucleotide-binding fold acts as an ATP-binding subunit with ATPase activity.
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NCBI AND UNIPROT INFORMATION

NCBI GI #	7262393
NCBI GeneID	215
NCBI GenBank Nucleotide #	NM_000033.3
UniProt Accession #	P33897; Q6GTZ2

Molecular Weight	80kDa
NCBI Official Full Name	ATP-binding cassette sub-family D member 1
NCBI Official Synonym Full Names	ATP binding cassette subfamily D member 1
NCBI Official Symbol	ABCD1
NCBI Official Synonym Symbols	ALD; AMN; ALDP; ABC42
NCBI Protein Information	ATP-binding cassette sub-family D member 1
UniProt Protein Name	ATP-binding cassette sub-family D member 1
UniProt Gene Name	ABCD1
UniProt Synonym Gene Names	ALD; ALDP
UniProt Entry Name	ABCD1_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/monoclonal/abcd1-antibody-clone-9d11-immunohistochemistry-western-blot-elisa/102667>