

ABCD1 Antibody

Catalog No: #34461

Package Size: #34461-1 50ul #34461-2 100ul

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

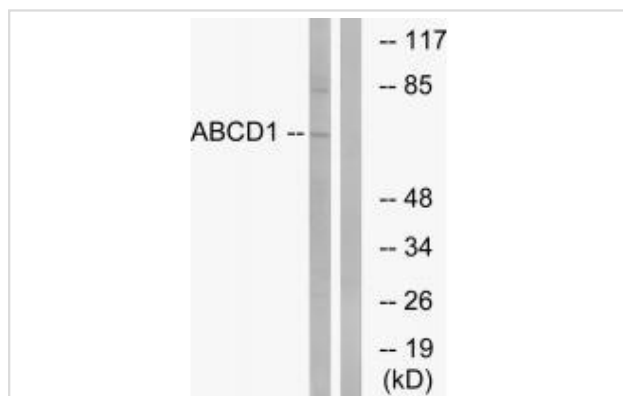
Description

Product Name	ABCD1 Antibody
Host Species	Rabbit
Clonality	Polyclonal
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Applications	WB
Species Reactivity	Hu
Specificity	The antibody detects endogenous levels of total ABCD1 protein.
Immunogen Type	Peptide
Immunogen Description	Synthesized peptide derived from internal of human ABCD1.
Target Name	ABCD1
Other Names	ABC42; adrenoleukodystrophy protein; ALD; ALDP; AMN
Accession No.	Swiss-Prot: P33897NCBI Gene ID: 215
Uniprot	P33897
GeneID	215;
SDS-PAGE MW	75kd
Concentration	1.0mg/ml
Formulation	Rabbit IgG in phosphate buffered saline (without Mg ²⁺ and Ca ²⁺), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage	Store at -20°C

Application Details

Western blotting: 1:500~1:3000

Images



Western blot analysis of extracts from Jurkat cells, using ABCD1 antibody #34461.

Background

Probable transporter. The nucleotide-binding fold acts as an ATP-binding subunit with ATPase activity.

Mosser J., Nature 361:726-730(1993).

Ross M.T., Nature 434:325-337(2005).

The MGC Project Team; Genome Res. 14:2121-2127(2004).

Note: This product is for in vitro research use only