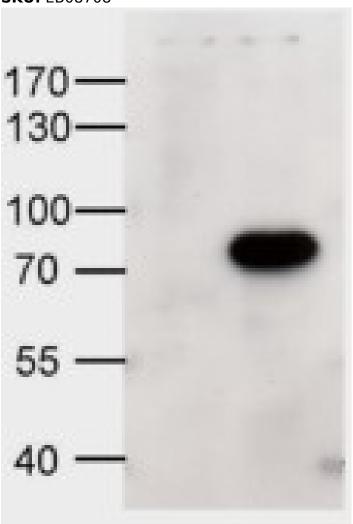






GOAT ANTI-ABCD1 ANTIBODY





SPECIFICATIONS

Formulation Supplied at 0.5 mg/ml in Tris saline, 0.02% sodium azide, pH7.3 with 0.5% bovine serum albumin.

Unit Size

Storage

Instructions Aliquot and store at -20°C. Minimize freezing and thawing.





Email: customerservice@vectorlabs.com

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Synonym /

Alias

ABCD1|ATP-binding cassette, sub-family D (ALD), member 1|ABC42|ALD|ALDP|AMN|adrenoleukodystrophy

protein **Names**

Accession

NP_000024.2

Blocking

EBP08708 **Peptide**

Immunogen

Peptide with sequence C-EDMQRKGYSEQD, from the internal region of the protein sequence according to

NP_000024.2.

Peptide

C-EDMQRKGYSEQD Sequence

Method

Purification Purified from goat serum by ammonium sulphate precipitation followed by antigen affinity chromatography

using the immunizing peptide.

Shipping

Refrigerated

Instructions **Predicted**

Species

Human

Reactive

Human

215

Species Human

Gene ID

Product

https://prod-vector-labs-pimcore-assets.s3.us-east-1.amazonaws.com/assets/products/image/elite_medium.png

Grade **ELISA**

Detection

Western

Blot

Antibody detection limit dilution 1:32000.

Limit

Preliminary experiments gave an approx. 50kDa band in Human Brain (Cerebellum) lysates after 1µg/ml antibody staining. Please note that currently we cannot find an explanation in the literature for the band we observe given the calculated size of 82.9kDa according to NP 000024.2. The 50kDa band was successfully blocked by incubation with the immunizing peptide. We would appreciate any feedback from people in the

field - have any results been reported with other antibodies/lysates? Have any further splice variants/modified

forms been reported?

Application

Type

Pep-ELISA, WB

GALLERY IMAGES





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