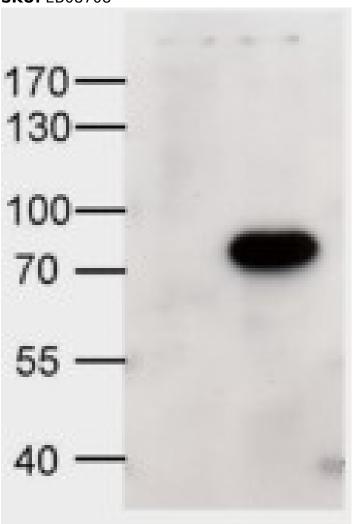






GOAT ANTI-ABCD1 ANTIBODY





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.





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Synonym /

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

Names protein

Accession

NP_000024.2

Blocking

Peptide EBP08708

Immunogen

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

NP_000024.2.

Peptide

C-EDMQRKGYSEQD

Sequence Purification

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

Method

using the immunizing peptide.

Shipping Instructions

Refrigerated

Predicted

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Human

Species Reactive

Human

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

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

Western Blot

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

DOCUMENTS

• Data Sheet

GALLERY IMAGES





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