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Datasheet for ABIN7121932

## ABCD1 Protein (AA 355-576) (His-IF2DI Tag)

### 1 Image

#### Overview

Quantity:	50 µg
Target:	ABCD1
Protein Characteristics:	AA 355-576
Origin:	Human
Source:	Escherichia coli (E. coli)
Protein Type:	Recombinant
Purification tag / Conjugate:	This ABCD1 protein is labelled with His-IF2DI Tag.
Application:	ELISA, Western Blotting (WB)

#### Product Details

Purity:	Greater than 90 % by SDS-PAGE gel analyses
Sterility:	0.2 µm filtered

#### Target Details

Target:	ABCD1
Alternative Name:	ABCD1 ( <a href="#">ABCD1 Products</a> )
Background:	ABC42, Abcd1, ABCD1_HUMAN, Adrenoleukodystrophy protein, ALD, Aldgh, ALDP, AMN, ATP binding cassette, sub family D (ALD), member 1, ATP-binding cassette sub-family D member 1, OTTHUMP00000025960, OTTMUSP00000019283, RGD1562128, RP23 373N8.2, X linked adrenoleukodystrophy (ALD) gene homolog
Molecular Weight:	45.3 kDa

## Target Details

UniProt: [P33897](#)

Pathways: [Monocarboxylic Acid Catabolic Process](#)

## Application Details

Application Notes: Optimal working dilution should be determined by the investigator.

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Centrifuge the vial at 10,000 rpm for 1 minute, reconstitute at 200 µg/mL in sterile distilled water by gentle pipetting 2-3 times, don't vortex

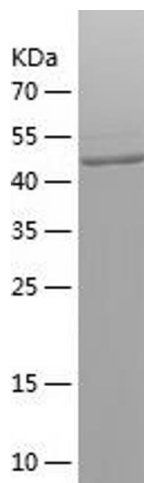
Buffer: Lyophilized from a 0.2 µm filtered solution in PBS with 5 % trehalose, pH 7.4

Storage: 4 °C, -20 °C

Storage Comment: -20°C for 12 months as lyophilized, 2-8°C for 1 month under sterile conditions after reconstitution

Expiry Date: 12 months

## Images



### Western Blotting

Image 1.