abcam

ab197013

Anti-ABCD1/ALD antibody [EPR15929]

Rabbit Recombinant Monoclonal ABCD1/ALD antibody. Suitable for WB, ICC/IF, Flow Cyt (Intra) and reacts with Rat, Human, Mouse samples. Cited in 2 publications.

RabMAb

Recombinant

Alternative names=ALD, AMN, ALDP, ABC42, Abcd1, Aldgh, RGD1562128, ABCD1_HUMAN, RP23 373N8.2, OTTHUMP00000025960, OTTMUSP0000019283, Adrenoleukodystrophy protein, ATP-binding cassette sub-family D member 1, X linked adrenoleukodystrophy (ALD) gene homolog, ATP binding cassette, sub family D (ALD), member 1

Key facts

Isotype IgG

Host species Rabbit

Storage buffer pH: 7.2 - 7.4

Preservative: 0.01% Sodium azide

Constituents: 59% PBS, 40% Glycerol (glycerin, glycerine), 0.05% BSA

Form Liquid

Clonality Monoclonal

Immunogen The exact immunogen used to generate this antibody is proprietary information.

Clone number EPR15929

Purification technique Affinity purification Protein A

Reactivity data

WB

Tested

Species Rat

Dilution info 1/10000

Notes -

Species Human

Dilution info 1/10000

Notes -

Species Mouse

Dilution info 1/10000

Notes -

ICC/IF

Tested

Species Human

Dilution info 1/100

Notes -

Expected

Species Rat, Mouse

Dilution infoUse at an assay dependent concentration.

Notes -

Flow Cyt (Intra)

Tested

Species Human

Dilution info -

Notes -

Expected

Species Rat, Mouse

Dilution info

Use at an assay dependent concentration.

Notes

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Storage

Shipped at conditions

Blue Ice

Appropriate short-term

storage duration

1-2 weeks

Appropriate short-term storage conditions

+4°C

Appropriate long-term storage conditions

-20°C

Aliquoting information

Upon delivery aliquot

Storage information

Avoid freeze / thaw cycle

Notes

Our RabMAb[®] technology is a patented hybridoma-based technology for making rabbit monoclonal antibodies. For details on our patents, please refer to RabMAb[®] patents

This product is a recombinant monoclonal antibody, which offers several advantages including:

- High batch-to-batch consistency and reproducibility
- Improved sensitivity and specificity
- Long-term security of supply
- Animal-free batch production

Product promise

Tested

We have tested this species and application combination and it works. It is covered by our product promise.

Expected

We have not tested this specific species and application combination in-house, but expect it will work. It is covered by our product promise.

Predicted

This species and application combination has not been tested, but we predict it will work based on strong homology. However, this combination is not covered by our product promise.

Not recommended

We do not recommend this combination. It is not covered by our product promise.

We are dedicated to supporting your work with high quality reagents and we are here for you every step of the way should you need us.

In the unlikely event of one of our products not working as expected, you are covered by our product promise.

Full details and terms and conditions can be found here: Terms & Conditions.