

Product Datasheet

ALDH1A1 Antibody / Acetaldehyde dehydrogenase 1 (orb639650)

Description

ALDH1A1 belongs to the ALDH

conserved enzymes comprised of 19 is...

Species/Host

Mouse

Reactivity

Human

Conjugation

Unconjugated

Tested

IHC-P, WB

Applications

Immunogen

A human recombinant partial ALDH1A1 protein (AA 315-434) was used as the immunogen for this ALDH1 antibody.

Preservatives

0.2 mg/ml with 0.1 mg/ml rAlbumin (US sourced), 0.05% sodium azide

Storage

Store the ALDH1A1 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

Note

For research use only

Application notes

Optimal dilution of the antibody should be determined by the researcher.

Formula

0.2 mg/ml with 0.1 mg/ml BSA (US sourced), 0.05% sodium azide

Isotype

Mouse IgG1, kappa

Clonality

Monoclonal

Purity

Protein G affinity chromatography

Uniprot ID

P00352

Hazard

Information

This ALDH1A1 antibody is available for research use only.

Dilution Range

Western blot: 1-2ug/ml, Immunohistochemistry (FFPE): 1-2ug/ml

Expiration Date

12 months from date of receipt.