

A15025

Leader in Biomolecular Solutions for Life Science



ALDH1B1 Rabbit pAb

Catalog No.: A15025

Basic Information

Observed MW

Refer to figures

Calculated MW

57kDa

Category

Polyclonal Antibody

Applications

WB,IF/ICC,ELISA

Cross-Reactivity

Human

Background

This protein belongs to the aldehyde dehydrogenases family of proteins. Aldehyde dehydrogenase is the second enzyme of the major oxidative pathway of alcohol metabolism. This gene does not contain introns in the coding sequence. The variation of this locus may affect the development of alcohol-related problems.

Recommended Dilutions

WB	1:500 - 1:2000
IF/ICC	1:50 - 1:200

Immunogen Information

Gene ID
219

Swiss Prot
P30837

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 278-517 of human ALDH1B1 (NP_000683.3).

Synonyms

ALDH5; ALDHX; ALDH1B1

Contact



www.abclonal.com

Product Information

Source
Rabbit

Isotype
IgG

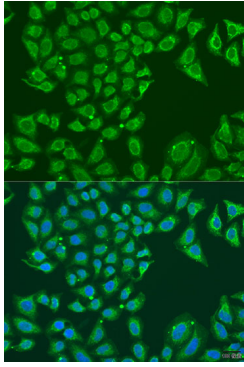
Purification
Affinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Immunofluorescence analysis of U2OS cells using ALDH1B1 antibody (A15025) at dilution of 1:100. Blue: DAPI for nuclear staining.