

Anti-Alcohol Dehydrogenase Rabbit Monoclonal Antibody

Catalog # ABO15396

Specification

Anti-Alcohol Dehydrogenase Rabbit Monoclonal Antibody - Product Information

Application Primary Accession Host Isotype Reactivity Clonality Format **Description** WB, IHC, IF, ICC <u>P07327</u> Rabbit IgG Rat, Human, Mouse Monoclonal Liquid

Anti-Alcohol Dehydrogenase Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.

Anti-Alcohol Dehydrogenase Rabbit Monoclonal Antibody - Additional Information

Gene ID 124

Other Names Alcohol dehydrogenase 1A, 1.1.1.1, Alcohol dehydrogenase subunit alpha, ADH1A, ADH1

Calculated MW 40 kDa KDa

Application Details WB 1:500-1:2000
IHC 1:50-1:200
ICC/IF 1:100-1:500

Contents Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol, 0.4-0.5mg/ml BSA.

Immunogen A synthesized peptide derived from human Alcohol Dehydrogenase

Purification Affinity-chromatography

Storage

Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.

Anti-Alcohol Dehydrogenase Rabbit Monoclonal Antibody - Protein Information

Name ADH1A



Synonyms ADH1

Function

Alcohol dehydrogenase (PubMed:2738060). Oxidizes primary as well as secondary alcohols. Ethanol is a very poor substrate (PubMed:2738060).

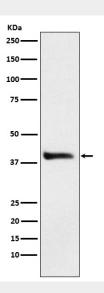
Cellular Location Cytoplasm.

Anti-Alcohol Dehydrogenase Rabbit Monoclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- <u>Western Blot</u>
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- <u>Cell Culture</u>

Anti-Alcohol Dehydrogenase Rabbit Monoclonal Antibody - Images



Western blot analysis of Alcohol Dehydrogenase expression in HepG2 cell lysate.