

Anti-Alcohol Dehydrogenase Rabbit Monoclonal Antibody

Catalog # ABO15396

Product Information

Application	WB, IHC, IF, ICC
Primary Accession	P07327
Host	Rabbit
Isotype	IgG
Reactivity	Rat, Human, Mouse
Clonality	Monoclonal
Format	Liquid
Description	Anti-Alcohol Dehydrogenase Rabbit Monoclonal Antibody . Tested in WB, IHC, ICC/IF applications. This antibody reacts with Human, Mouse, Rat.

Additional Information

Gene ID	124
Other Names	Alcohol dehydrogenase 1A, 1.1.1.1, Alcohol dehydrogenase subunit alpha, ADH1A, ADH1
Calculated MW	39859
Application Details	WB 1:500-1:2000 IHC 1:50-1:200 ICC/IF 1:100-1:500
Source	Eukaryota
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.
Clone Names	Clone: 19A72
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.

Protein Information

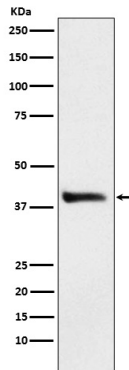
Name	ADH1A
Synonyms	ADH1
Function	Alcohol dehydrogenase (PubMed: 2738060). Oxidizes primary as well as

secondary alcohols. Ethanol is a very poor substrate (PubMed:[2738060](#)).

Cellular Location

Cytoplasm.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.