
Product Name: ALDH2 Rabbit Polyclonal Antibody**Catalog #: APRab00304**

For research use only.

Summary

Description	Rabbit polyclonal Antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,IP
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Polyclonal
Form	Liquid
Concentration	1mg/ml
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Rabbit IgG in phosphate buffered saline , pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Purification	Affinity Chromatography

Application

Dilution Ratio	WB 1:500-1:1000,IHC 1:50-1:100,ICC/IF 1:50-1:200,IP 1:20-1:50
Molecular Weight	Calculated MW: 56 kDa; Observed MW: 56 kDa

Antigen Information

Gene Name	ALDH2
Alternative Names	ALDH2; ALDM; Aldehyde dehydrogenase; mitochondrial; ALDH class 2; ALDH-E2; ALDHI
Gene ID	217
SwissProt ID	P05091
Immunogen	A synthetic peptide of human ALDH2

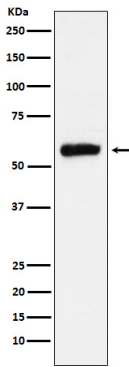
Background

Alcohol metabolism; ethanol degradation; acetate from ethanol: step 2/2.

Research Area

Tags & Cell Markers

Image Data



Western blot analysis of ALDH2 in HepG2 lysates using ALDH2 antibody.