

Summary

Production Name	ALDH2 Rabbit Monoclonal Antibody
Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,IP
Reactivity	Human,Mouse

Performance

Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Storage	Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purification

Immunogen

Gene Name	ALDH2
Alternative Names	ALDH2; ALDM; Aldehyde dehydrogenase; mitochondrial; ALDH class 2; ALDH-E2; ALDHI
Gene ID	217
SwissProt ID	P05091.

Application

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

Product Name: ALDH2 Rabbit Monoclonal Antibody
Catalog #: AMRe01625



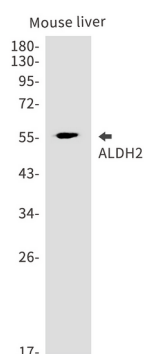
Background

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

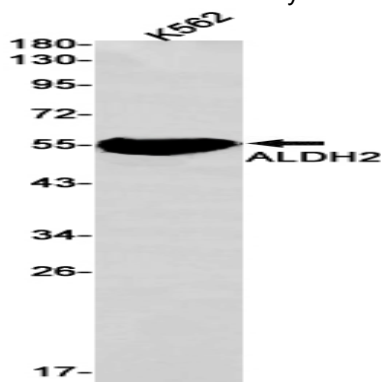
Research Area

Tags & Cell Markers

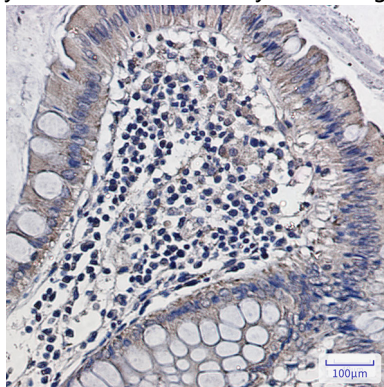
Image Data



Western blot analysis of ALDH2 in mouse liver lysates using ALDH2 antibody.



Western blot analysis of ALDH2 in K562 lysates using ALDH2 antibody.



Immunohistochemistry analysis of paraffin-embedded Human colon cancer using ALDH2 antibody. High-pressure and temperature Sodium Citrate pH 6.0 was used for antigen retrieval.

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Note

For research use only.