

ALDH2 RABBIT MAB

Cat.#: N261814

Product Name: Anti-ALDH2 Rabbit Monoclonal Antibody

Synonyms: ALDH2; ALDM; Aldehyde dehydrogenase; mitochondrial; ALDH class 2; ALDH-E2; ALDH1

UNIPROT ID: P05091

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

Immunogen: A synthetic peptide of human ALDH2

Applications: WB,IHC-P,IP

Recommended Dilutions: WB: 1/500-1/1000 IHC: 1/50-1/100 IP: 1/20

Host Species: Rabbit

Clonality: Rabbit Monoclonal

Clone ID: R08-9B4

MW: Calculated MW: 56 kDa; Observed MW: 56 kDa

Isotype: IgG

Purification: Affinity Purified

Species Reactivity: Human,Mouse

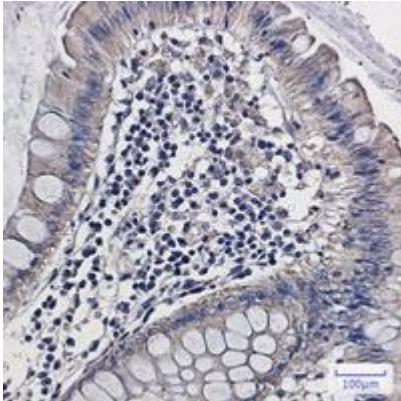
Conjugation: Unconjugated

Modification: Unmodified

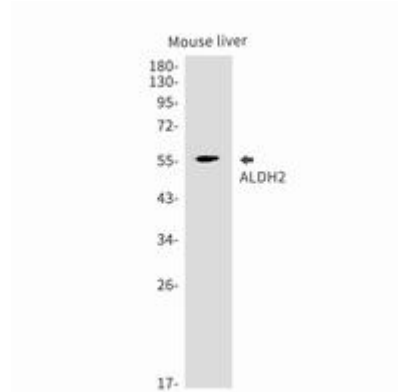
Constituents: PBS (without Mg²⁺ and Ca²⁺), pH 7.3 containing 50% glycerol, 0.5% BSA and 0.02% sodium azide

Research Areas: Tags & Cell Markers

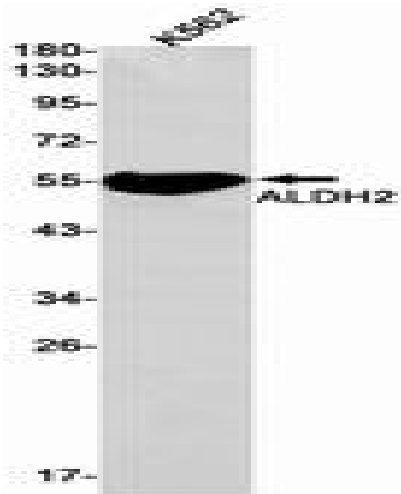
Storage & Shipping: Store at -20°C. Avoid repeated freezing and thawing



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.



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



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