
Product Name: ALDH1A2 Rabbit Monoclonal Antibody**Catalog #: AMRe84484**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human,Mouse,Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Purified antibody in PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000
Molecular Weight	57 kDa

Antigen Information

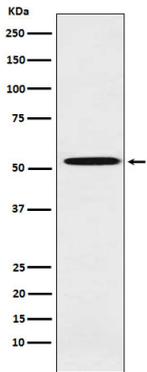
Gene Name	ALDH1A2
Alternative Names	ALDH1A2; Aldh1a7; AV116159; RALDH 2; RALDH(II); Raldh1; RaLDH2; RALDH2 T;;ALDH1A2
Gene ID	
SwissProt ID	O94788
Immunogen	A synthesized peptide derived from human ALDH1A2

Background

Catalyzes the NAD-dependent oxidation of aldehyde substrates, such as all-trans-retinal and all-trans-13,14-dihydroretinal, to their corresponding carboxylic acids, all-trans-retinoate and all-trans-13,14-dihydroretinoate, respectively.

Research Area

Image Data



Western blot analysis of ALDH1A2 expression in Molt4 cell lysate.