
Product Name: MLD Rabbit Monoclonal Antibody**Catalog #: AMRe85788**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
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 TBS with 0.05% sodium azide, 0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000
Molecular Weight	Calculated MW: 38 kDa; Observed MW: 38 kDa

Antigen Information

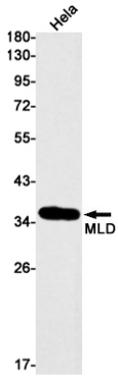
Gene Name	MLD
Alternative Names	MLD; DEGS; DES1; Des-1; FADS7; MIG15; DEGS-1
Gene ID	8560.0
SwissProt ID	O15121
Immunogen	A synthetic peptide of human MLD

Background

Has sphingolipid-delta-4-desaturase activity. Converts D-erythro-sphinganine to D-erythro-sphingosine (E-sphing-4-enine).

Research Area

Image Data



Western blot analysis of MLD in HeLa lysates using MLD antibody.