

Product Name: MLD Rabbit Monoclonal antibody**Catalog #: AMRe02260**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB
Reactivity	Human
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal Antibody
Form	Liquid
Concentration	0.5mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% Sodium azide and 0.05% protective protein
Purification	Affinity Purified

Application

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

Antigen Information

Gene Name	DEGS1
Alternative Names	MLD; DEGS; DES1; Des-1; FADS7; MIG15; DEGS-1
Gene ID	8560
SwissProt ID	O15121
Immunogen	A synthetic peptide of human MLD

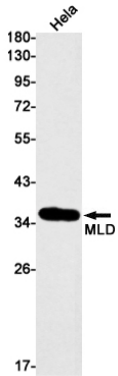
Background

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

Research Area

Cardiovascular

Image Data



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