

MLD Rabbit mAb
Catalog # AP75724**Specification**

MLD Rabbit mAb - Product Information

Application	WB
Primary Accession	O15121
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	37866

MLD Rabbit mAb - Additional Information**Gene ID** 8560**Other Names**
DEGS1**Dilution**
WB~~1/500-1/1000**Format**
50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% BSA.**Storage**
Store at 4°C short term. Aliquot and store at -20°C long term. Avoid freeze/thaw cycles.**MLD Rabbit mAb - Protein Information****Name** DEGS1 ([HGNC:13709](#))**Synonyms** DES1, MLD**Function**
Has sphingolipid-delta-4-desaturase activity. Converts D- erythro-sphinganine to D-erythro-sphingosine (E-sphing-4-ene) (PubMed:11937514, PubMed:30620337, PubMed:30620338). Catalyzes the equilibrium isomerization of retinols (By similarity).**Cellular Location**
Mitochondrion membrane. Endoplasmic reticulum membrane; Multi-pass membrane protein**Tissue Location**
Ubiquitous..

MLD Rabbit mAb - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

MLD Rabbit mAb - Images

