

NSDHL Rabbit mAb
Catalog # AP76625**Specification**

NSDHL Rabbit mAb - Product Information

Application	WB, IP
Primary Accession	Q15738
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal Antibody
Calculated MW	41900

NSDHL Rabbit mAb - Additional Information**Gene ID** 50814**Other Names**
NSDHL**Dilution**
WB~~1/500-1/1000
IP~~N/A**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.**NSDHL Rabbit mAb - Protein Information****Name** NSDHL**Synonyms** H105E3**Function**
Catalyzes the NAD(P)(+)-dependent oxidative decarboxylation of the C4 methyl groups of 4-alpha-carboxysterols in post-squalene cholesterol biosynthesis (By similarity). Also plays a role in the regulation of the endocytic trafficking of EGFR (By similarity).**Cellular Location**
Endoplasmic reticulum membrane; Single-pass membrane protein. Lipid droplet {ECO:0000250|UniProtKB:Q9R1J0} Note=Trafficking through the Golgi is necessary for ER membrane localization. {ECO:0000250|UniProtKB:Q9R1J0}**Tissue Location**
Brain, heart, liver, lung, kidney, skin and placenta

NSDHL 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](#)

NSDHL Rabbit mAb - Images

