
Product Name: NSDHL Rabbit Monoclonal Antibody**Catalog #: AMRe84051**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IHC,ICC/IF,ICC
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 PBS with 0.05% sodium azide,0.05% protective protein and 50% glycerol.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:1000-1:2000,IHC 1:100-1:200,ICC/IF 1:50-1:200,ICC 1:50-1:200
Molecular Weight	Calculated MW: 42 kDa ; Observed MW: 38 kDa

Antigen Information

Gene Name	NSDHL
Alternative Names	H105E3; NSDHL; SDR31E1; XAP104;;NSDHL
Gene ID	
SwissProt ID	Q15738
Immunogen	A synthesized peptide derived from human NSDHL

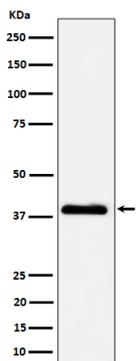
Background

Catalyzes the NAD(P)⁺-dependent oxidative decarboxylation of the C4 methyl groups of 4- α -carboxysterols in post-squalene cholesterol biosynthesis (By similarity).Also plays a role in the regulation of the endocytic trafficking of EGFR (By

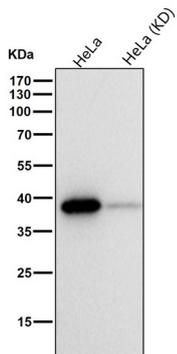
similarity).

Research Area

Image Data



Western blot analysis of NSDHL expression in A431 cell lysate.



All lanes use the Antibody at 1:1K dilution for 1 hour at room temperature.