### bsm-62923R

### [ Primary Antibody ]

# Bioss ANTIBODIES

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## **NSDHL Recombinant Rabbit mAb**

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

**GeneID:** 50814 **SWISS:** Q15738

Target: NSDHL

Immunogen: A synthesized peptide derived from human NSDHL: 175-200.

Purification: affinity purified by Protein A

**Storage:** 10mM phosphate buffered saline(pH 7.4) with 150mM sodium

chloride, 0.05% BSA, 0.02% Proclin300 and 50% glycerol. Store at 4°C for short term. Store at -20°C for long term. Avoid

repeated freeze/thaw cycles.

Background: 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).

Applications: WB (1:1000-1:2000)

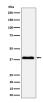
IHC-P (1:100-1:200) IHC-F (1:100-1:200) IF (1:50-1:200) ICC/IF (1:50-1:200)

Reactivity: Human

Predicted MW.: 42

Subcellular Location: Cell membrane

#### VALIDATION IMAGES -



Western blot analysis of A431 cell lysate. Using NSDHL (bsm-62923R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.