bsm-62749R

[Primary Antibody]

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NDUFB4 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GenelD: 4710 **SWISS:** 095168

Target: NDUFB4

Immunogen: A synthesized peptide derived from human NDUFB4: 1-129.

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: Accessory subunit of the mitochondrial membrane respiratory chain

NADH dehydrogenase (Complex I), that is believed not to be involved in catalysis. Complex I functions in the transfer of electrons from

NADH to the respiratory chain.

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, Mouse, Rat

Predicted MW.: 15

Subcellular Cytoplasm

VALIDATION IMAGES -



Western blot analysis of HepG2 cell lysate. Using NDUFB4 (bsm-62749R) monoclonal antibody at 1:1000 dilution and 4°C overnight incubation. Followed by conjugated secondary antibody incubation at r.t. for 60 min.