bsm-62588R

[Primary Antibody]

BIOSS

www.bioss.com.cn sales@bioss.com.cn techsupport@bioss.com.cn 400-901-9800

NDUFB9 Recombinant Rabbit mAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Recombinant

GenelD: 4715 **SWISS:** Q9Y6M9

Target: NDUFB9

Immunogen: A synthesized peptide derived from human NDUFB9: 50-200.

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: Accessory subunit of the mitochondrial membrane respiratory chain

NADH dehydrogenase (Complex I), that is believed to be not involved in catalysis. Complex I functions in the transfer of electrons from NADH to the respiratory chain. The immediate electron acceptor for

the enzyme is believed to be ubiquinone.

Applications: WB (1:1000-2000)

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

Reactivity: Human, Mouse, Rat

IP (1:20-50)

Predicted MW.: 22

Subcellular Cytoplasm

VALIDATION IMAGES -



Western blot analysis of HEK293 cell lysate.
Using NDUFB9 (bsm-62588R) monoclonal
antibody at 1:1000 dilution and 4°C overnight
incubation. Followed by conjugated secondary
antibody incubation at r.t. for 60 min.