bs-7644R

[Primary Antibody]

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- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

RTN3 Rabbit pAb

GeneID: 10313 **SWISS:** 095197

Target: RTN3

Immunogen: KLH conjugated synthetic peptide derived from human

NSPL2/RTN3: 931-1032/1032.

Purification: affinity purified by Protein A

Concentration: 1mg/ml

Storage: 0.01M TBS (pH7.4) with 1% BSA, 0.02% Proclin300 and 50%

Glycerol.

Shipped at 4°C. Store at -20°C for one year. Avoid repeated

freeze/thaw cycles.

Background: May be involved in membrane trafficking in the early secretory

pathway. Inhibits BACE1 activity and amyloid precursor protein processing. May induce caspase-8 cascade and apoptosis. May favor BCL2 translocation to the mitochondria upon endoplasmic reticulum stress. In case of enteroviruses infection, RTN3 may be involved in the viral replication or pathogenesis. There are 5

isoforms.

Applications: IHC-P (1:100-500)

400-901-9800

IHC-F (1:100-500) IF (1:100-500) ELISA (1:5000-10000)

Reactivity: (predicted: Human, Mouse,

Rat, Pig, Cow, Dog, Horse)

Predicted MW.: 112 kDa

Subcellular Location: Cell membrane ,Cytoplasm