bs-1427R

[Primary Antibody]

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IRAK2 Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 3656 **SWISS:** 043187

Target: IRAK2

Immunogen: KLH conjugated synthetic peptide derived from human IRAK2:

21-150/625.

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: IRAK or Interleukin-1 Receptor-associated Kinase 1, is one of two

putative serine/threonine kinases that become associated with the interleukin-1 receptor (IL1R) upon stimulation. This protein is partially responsible for IL1-induced upregulation of the

ubiquitous transcription factor NF-kappa B.

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

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

Reactivity: (predicted: Human, Mouse,

Rat)

Predicted MW.: ^{69 kDa}

Subcellular Cell membrane, Cytoplasm

Location: , Nucleus

- SELECTED CITATIONS -

• [IF=21.1] Jiang Meng-Yuan. et al. Adipsin inhibits Irak2 mitochondrial translocation and improves fatty acid β-oxidation to alleviate diabetic cardiomyopathy. MILITARY MED RES. 2023 Dec;10(1):1-17 Other; Mouse. 38072993