bs-10181R

[Primary Antibody]

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phospho-IRAK1 (Thr209) Rabbit pAb

- DATASHEET -

Host: Rabbit Isotype: IgG

Clonality: Polyclonal

GenelD: 3654 **SWISS:** P51617

Target: IRAK1 (Thr209)

Immunogen: KLH conjugated Synthesised phosphopeptide derived from human

IRAK1 around the phosphorylation site of Thr209: QG(p-T)CN.

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: This gene encodes the interleukin-1 receptor-associated kinase 1,

one of two putative serine/threonine kinases that become associated with the interleukin-1 receptor (IL1R) upon stimulation. This gene is partially responsible for IL1-induced upregulation of the transcription factor NF-kappa B. Alternatively spliced transcript variants encoding different isoforms have been found for this gene.

[provided by RefSeq, Jul 2008]

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

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

Reactivity: Human, Rabbit

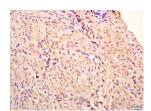
(predicted: Mouse, Rat)

Predicted -

MW.: ^{78 kDa}

Subcellular Location: Cytoplasm ,Nucleus

VALIDATION IMAGES



Tissue/cell: Human myometrium tissue; 4% Paraformaldehyde-fixed and paraffinembedded; Antigen retrieval: citrate buffer (0.01M, pH 6.0), Boiling bathing for 15min; Block endogenous peroxidase by 3% Hydrogen peroxide for 30min; Blocking buffer (normal goat serum,C-0005) at 37°C for 20 min; Incubation: Anti-Phospho-IRAK1(Thr209) Polyclonal Antibody, Unconjugated(bs-10181R) 1:200, overnight at 4°C, followed by conjugation to the secondary antibody(SP-0023) and DAB(C-0010) staining