

IRAK4 polyclonal antibody

Catalog: BS78260

Host: Rabbit

Reactivity: Human, Mouse, Rat

BackGround:

This gene encodes a kinase that activates NF-kappaB in both the Toll-like receptor (TLR) and T-cell receptor (TCR) signaling pathways. The protein is essential for most innate immune responses. Mutations in this gene result in IRAK4 deficiency and recurrent invasive pneumococcal disease. Multiple transcript variants encoding different isoforms have been found for this gene.

Product:

1mg/ml in PBS with 0.02% sodium azide, 50% glycerol, pH7.2

Molecular Weight:

Refer to figures

Swiss-Prot:

Q9NWZ3

Purification&Purity:

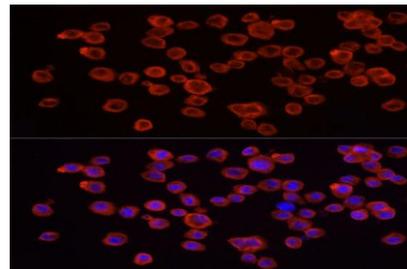
The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen and the purity is > 95% (by SDS-PAGE).

Applications:

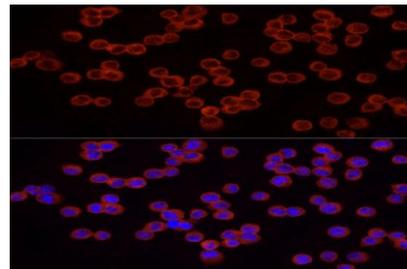
WB, 1:500 - 1:2000 | IF/ICC, 1:50 - 1:200

Storage&Stability:

Store at 4 °C short term. Aliquot and store at -20 °C long term. Avoid freeze-thaw cycles.

Modification:**Unmodification****DATA:**

Immunofluorescence analysis of RAW264.7 cells using IRAK4 Rabbit pAb at dilution of 1:50 . Blue: DAPI for nuclear staining.



Immunofluorescence analysis of THP-1 cells using IRAK4 Rabbit pAb at dilution of 1:50 . Blue: DAPI for nuclear staining.

Note:

For research use only, not for use in diagnostic procedure.

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