

## **IRAK2** polyclonal antibody

Catalog:	BS8315
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Host: Ra

Rabbit

Reactivity: Human, Mouse, Rat

## **BackGround:**

IRAK2 encodes the interleukin-1 receptor-associated kinase 2, one of two putative serine/threonine kinases that become associated with the interleukin-1 receptor (IL1R) upon stimulation. IRAK2 is reported to participate in the IL1-induced upregulation of NF-kappaB.

**Product:** 

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

**Molecular Weight:** 

75kDa

**Swiss-Prot:** 

O43187

**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

Storage&Stability:

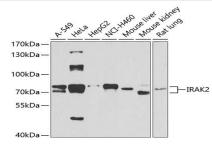
Store at 4  $^{\rm C}$  short term. Aliquot and store at -20  $^{\rm C}$  long

term. Avoid freeze-thaw cycles.

**Category:** 

Polyclonal Antibodies

**DATA:** 



Western blot analysis of extracts of various cell lines, using IRAK2 antibody at 1:1000 dilution.<br/>br/>Secondary antibody: HRP Goat Anti-Rabbit IgG at 1:10000 dilution.<br/>br/>Lysates/proteins: 25ug per lane.<br/>br/>Blocking buffer: 3% nonfat dry milk in TBST.<br/>br/>Detection: ECL Basic Kit .<br/>br/>Exposure time: 90s.

## Note:

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