Leader in Biomolecular Solutions for Life Science

IRAK2 Rabbit pAb

Catalog No.: A2753



Basic Information

Observed MW

78kDa

Calculated MW

69kDa

Category

Polyclonal Antibody

Applications

WB,ELISA

Cross-Reactivity

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.

Recommended Dilutions

WB

1:500 - 1:2000

Immunogen Information

Gene ID 3656 Swiss Prot 043187

Immunogen

Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human IRAK2 (NP_001561.3).

Synonyms

IRAK-2; IRAK2

Contact

•

www.abclonal.com

Product Information

Source Rabbit **Isotype** IgG

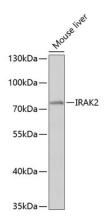
PurificationAffinity purification

Storage

Store at -20°C. Avoid freeze / thaw cycles.

Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.

Validation Data



Western blot analysis of lysates from mouse liver, using IRAK2 Rabbit pAb (A2753) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (AS014) at 1:10000 dilution.

Lysates/proteins: 25µg per lane. Blocking buffer: 3% nonfat dry milk in TBST.

Detection: ECL Basic Kit (RM00020).

Exposure time: 10s.