

IRAK2 Rabbit Polyclonal Antibody



CAB6635

Product Information

Size:

20uL, 50uL, 100uL, 200uL

Observed MW:

75kDa

Calculated MW:

69kDa

Applications:

WB IF

Reactivity:

Human, Mouse, Rat

Protein 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.

Immunogen information

Gene ID:

3656

Uniprot

O43187

Synonyms:

IRAK2; IRAK-2

Antibody Information

Recommended dilutions:

WB 1:500 - 1:2000 IF 1:50 - 1:200

Source:

Rabbit

Isotype:

IgG

Purification:

Affinity purification

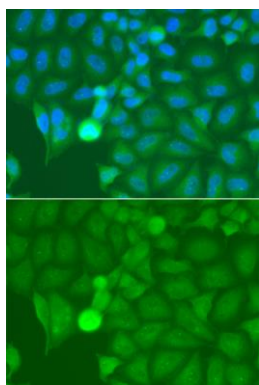
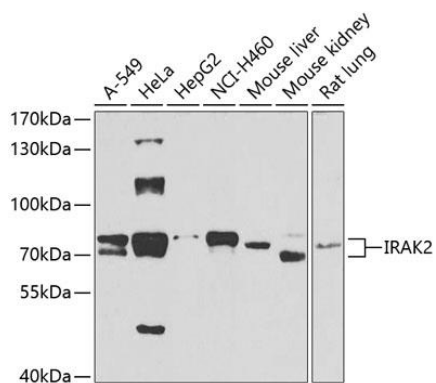
Immunogen:

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

Storage:

Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Product Images



Western blot analysis of extracts of various cell lines, using IRAK2 antibody (CAB6635) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (CABS014) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit (CABM00020). Exposure time: 90s.

Immunofluorescence analysis of A549 cells using IRAK2 antibody (CAB6635). Blue: DAPI for nuclear staining.