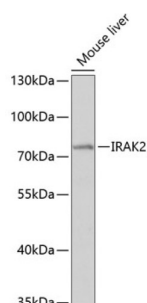


Interleukin 1 Receptor Associated Kinase 2 (IRAK2) Antibody

Catalogue No.: abx002082



Western blot analysis of lysates from mouse liver, using IRAK2 Antibody at 1/1000 dilution. Secondary antibody: HRP-conjugated Goat anti-Rabbit IgG (H+L) at 1/10000 dilution. Lysates/proteins: 25 µg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Exposure time: 10s.

IRAK2 Antibody is a Rabbit Polyclonal antibody against IRAK2. 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.

Target:	Interleukin 1 Receptor Associated Kinase 2 (IRAK2)
Clonality:	Polyclonal
Reactivity:	Mouse, Rat
Tested Applications:	ELISA, WB
Host:	Rabbit
Recommended dilutions:	ELISA: 1 µg/ml, WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Immunogen:	Recombinant fusion protein containing a sequence corresponding to amino acids 1-270 of human IRAK2.
Isotype:	IgG
Form:	Liquid
Purification:	Purified by affinity chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	O43187 (UniProt , ExPASy)
Gene Symbol:	IRAK2

Datasheet

Version: 4.0.0

Revision date: 29 Jun 2025



GeneID: [3656](#)

NCBI Accession: NP_001561.3

KEGG: hsa:3656

String: [9606.ENSP00000256458](#)

Molecular Weight: Calculated MW: 69 kDa
Observed MW: 78 kDa

Buffer: PBS, pH 7.3, containing 0.02% sodium azide, 50% glycerol.

Concentration: > 0.2 mg/ml

Note: THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.

For Reference Only