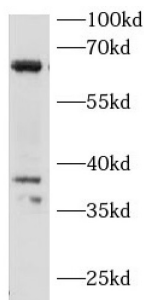


Interleukin-1 Receptor Associated Kinase 3 (IRAK3) Antibody

Catalogue No.: abx011008



WB analysis of HL-60 cells, using IRAK-3 antibody (1/1000 dilution).

Interleukin-1 Receptor Associated Kinase 3 (IRAK3) Antibody is a Rabbit Polyclonal antibody for the detection of IRAK-3.

This gene encodes a member of the interleukin-1 receptor-associated kinase protein family. Members of this family are essential components of the Toll/IL-R immune signal transduction pathways. This protein is primarily expressed in monocytes and macrophages and functions as a negative regulator of Toll-like receptor signaling. Mutations in this gene are associated with a susceptibility to asthma. Alternate splicing results in multiple transcript variants.

Target: Interleukin-1 Receptor Associated Kinase 3 (IRAK3)

Clonality: Polyclonal

Reactivity: Human, Mouse

Tested Applications: ELISA, WB

Host: Rabbit

Recommended dilutions: WB: 1/500 - 1/2000. Optimal dilutions/concentrations should be determined by the end user.

Conjugation: Unconjugated

Immunogen: IRAK3

Isotype: IgG

Form: Liquid

Purity: ≥ 95% (SDS-PAGE)

Purification: Purified by immunogen affinity chromatography.

Storage: Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.

Datasheet

Version: 1.0.0

Revision date: 09 Jun 2025



Validity: 12 months.

UniProt Primary AC: Q9Y616 ([UniProt](#), [ExPASy](#))

Gene Symbol: IRAK3

GeneID: [11213](#)

OMIM: [604459](#)

HGNC: 17020

Ensembl: ENSG00000090376

String: [9606.ENSP00000261233](#)

Molecular Weight: Observed MW: 68 kDa

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

Concentration: 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.