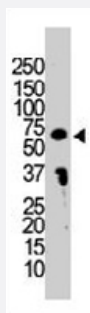


IRAK3 polyclonal antibody

Catalog # PAB3472

Size 400 uL

Applications



Western Blot (Cell lysate)

Western blot analysis of IRAK3 polyclonal antibody (Cat # PAB3472) in HL-60 cell lysate. IRAK3 (arrow) was detected using purified polyclonal antibody. Secondary HRP-anti-rabbit was used for signal visualization with chemiluminescence.

Specification

Product Description	Rabbit polyclonal antibody raised against synthetic peptide of IRAK3.
Immunogen	A synthetic peptide (conjugated with KLH) corresponding to N-terminus of human IRAK3.
Host	Rabbit
Reactivity	Human
Form	Liquid
Purification	Protein G purification
Recommend Usage	Western Blot (1:1000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.09% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Cell lysate)

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Gene Info — IRAK3

Entrez GeneID [11213](#)

Protein Accession# [NP_009130](#)

Gene Name IRAK3

Gene Alias ASRT5, FLJ13601, IRAK-M, IRAKM

Gene Description interleukin-1 receptor-associated kinase 3

Omim ID [604459 611064](#)

Gene Ontology [Hyperlink](#)

Other Designations interleukin-1 receptor-associated kinase M

Publication Reference

- [Identification and characterization of murine IRAK-M.](#)

Rosati O, Martin MU.

Biochemical and Biophysical Research Communications 2002 May; 293(5):1472.

- [IRAK-M is a novel member of the Pelle/interleukin-1 receptor-associated kinase \(IRAK\) family.](#)

Wesche H, Gao X, Li X, Kirschning CJ, Stark GR, Cao Z.

The Journal of Biological Chemistry 1999 Jul; 274(27):19403.

Pathway

- [Apoptosis](#)
- [Neurotrophin signaling pathway](#)

Disease

- [Arthritis](#)
- [Asthma](#)
- [Birth Weight](#)
- [Breast cancer](#)
- [Breast Neoplasms](#)
- [Cardiovascular Diseases](#)
- [Chronic Disease](#)
- [Colitis](#)
- [Crohn Disease](#)
- [Dermatitis](#)
- [Diabetes Mellitus](#)
- [Edema](#)
- [Genetic Predisposition to Disease](#)
- [Glioblastoma](#)
- [Glioma](#)
- [Hepatitis C](#)
- [Kidney Failure](#)
- [Leukemia](#)
- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Pouchitis](#)
- [Recurrence](#)