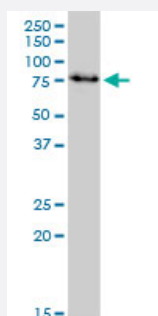


IRAK3 monoclonal antibody (M07), clone 1C9

Catalog # H00011213-M07

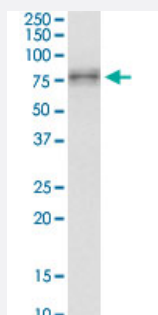
Size 100 ug

Applications



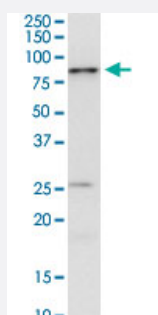
Western Blot (Cell lysate)

IRAK3 monoclonal antibody (M07), clone 1C9. Western Blot analysis of IRAK3 expression in Jurkat(Cat # L017V1).



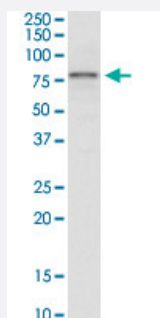
Western Blot (Cell lysate)

IRAK3 monoclonal antibody (M07), clone 1C9. Western Blot analysis of IRAK3 expression in Raw 264.7.



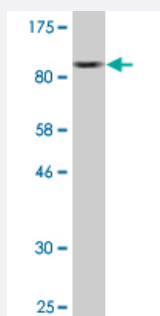
Western Blot (Cell lysate)

IRAK3 monoclonal antibody (M07), clone 1C9. Western Blot analysis of IRAK3 expression in PC-12.



Western Blot (Cell lysate)

IRAK3 monoclonal antibody (M07), clone 1C9. Western Blot analysis of IRAK3 expression in HeLa.



Western Blot detection against Immunogen (91.3 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant IRAK3.
Immunogen	IRAK3 (AAH57800, 1 a.a. ~ 596 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAGNWGARGALSAHTLLFDLPPALLGELCAVLDS CDGALGWRGLAERLSSSRLDVRHIEKYVDQ GKSGTRELLWSWAQKNKTIGDLLQVLQEMGHRRAIHLITNYGAVLSPSEKSYQEGGFPNILFKETA NVTVDNVLPIEHNEKGVLLKSSISFQNIIEGTRNFHKDFLIGEGEIFEVYRVEIQNLTYAVKLFKQEKK MQCKKHWKRFLSELEALLFHHPSSILELAAYFTETEFCLYPYMRNGTLFDRLQCVGDTAPLPWH IRIGILIGISKAHYLHNVQPCSVICGSISSANILLDDQFQPKLTDFAMAHFRSHLEHQSC TINMTSSSS KHLWYMPEEYIRQGKLSIKTDVYSFGVIMEVLTGCRVLD DPKHIQLRDLLRELMEKRGLD SCLSF LDKKVPPCPRNFSAKLFCLAGRCAATRAKL RPSMDEV LNTLESTQASLYFAEDPPTSLKSFRCP SPLFLENVPSIPVEDDESQNNLLPSDEGLRIDRMTQKTPFECSQSEVMFLSLDKKPESKRNEEA CNMPSSSCEESWFPKYVPSQDLRPYKVNIDPSSEAPGHSCSRPVESSCSSKFSWDEYEYQK KE
Host	Mouse
Reactivity	Human, Mouse, Rat
Interspecies Antigen Sequence	Mouse (74); Rat (75)
Isotype	IgG1 Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (91.3 KDa) .

Storage Buffer

In 1x PBS, pH 7.4

Storage Instruction

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Cell lysate)

IRAK3 monoclonal antibody (M07), clone 1C9. Western Blot analysis of IRAK3 expression in Jurkat(Cat # L017V1).

[Protocol Download](#)

- Western Blot (Cell lysate)

IRAK3 monoclonal antibody (M07), clone 1C9. Western Blot analysis of IRAK3 expression in Raw 264.7.

[Protocol Download](#)

- Western Blot (Cell lysate)

IRAK3 monoclonal antibody (M07), clone 1C9. Western Blot analysis of IRAK3 expression in PC-12.

[Protocol Download](#)

- Western Blot (Cell lysate)

IRAK3 monoclonal antibody (M07), clone 1C9. Western Blot analysis of IRAK3 expression in HeLa.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — IRAK3

Entrez GeneID

[11213](#)

GeneBank Accession#

[BC057800](#)

Protein Accession#

[AAH57800](#)

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

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](#)