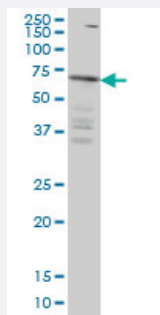


IRAK3 monoclonal antibody (M04), clone 1G11

Catalog # H00011213-M04

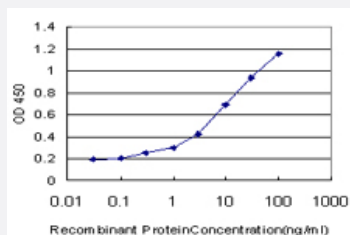
Size 100 ug

Applications



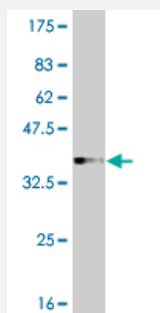
Western Blot (Cell lysate)

IRAK3 monoclonal antibody (M04), clone 1G11 Western Blot analysis of IRAK3 expression in HeLa (Cat # L013V1).



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IRAK3 is approximately 0.3ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant IRAK3.

Immunogen	IRAK3 (AAH57800, 497 a.a. ~ 596 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	RIDRMTQKTPFECSQSEVMFLSLDKKPESKRNEEACNMPSSSCSEESWFPKYVPSQDLRPYKVN IDPSSEAPGHSCRSRPVESSCSSKFSWDEYEQYKKE
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (74); Rat (75)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 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 (M04), clone 1G11 Western Blot analysis of IRAK3 expression in HeLa (Cat # L013V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged IRAK3 is approximately 0.3ng/ml as a capture antibody.

[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](#)
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- [Meningeal Neoplasms](#)
- [Meningioma](#)
- [Pouchitis](#)
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