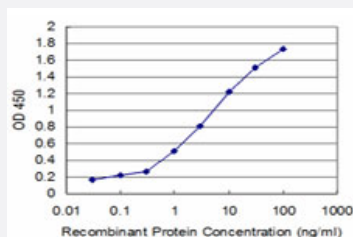


TRIM49 monoclonal antibody (M02), clone 3A10

Catalog # H00057093-M02

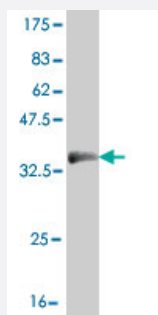
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TRIM49 is approximately 0.1ng/ml as a capture antibody.



Western Blot detection against Immunogen (35.64 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant TRIM49.

Immunogen

TRIM49 (NP_065091, 251 a.a. ~ 340 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

ILHRSESVLLHMPQPLNPELSAGPITGLRDRLNQFRVHITLHHEEANNDFLYEILRSMCIGCDHQDV
PYFTATPRSFLAWGVQTFSTGK

Host

Mouse

Reactivity

Human

Isotype

IgG2a Kappa

Quality Control Testing

Antibody Reactive Against Recombinant Protein.
Western Blot detection against Immunogen (35.64 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 (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TRIM49 is approximately 0.1ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TRIM49

Entrez GeneID

[57093](#)

GeneBank Accession#

[NM_020358](#)

Protein Accession#

[NP_065091](#)

Gene Name

TRIM49

Gene Alias

RNF18

Gene Description

tripartite motif-containing 49

Omim ID

[606124](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

The protein encoded by this gene contains a RING zinc finger, a motif known to be involved in protein-protein interactions. This gene has been found to be preferentially expressed in testis. [provided by RefSeq]

Other Designations

ring finger protein 18|testis-specific RING Finger protein