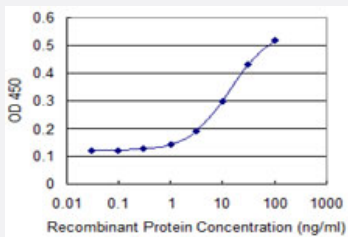


TRIM17 monoclonal antibody (M03), clone 2D3

Catalog # H00051127-M03

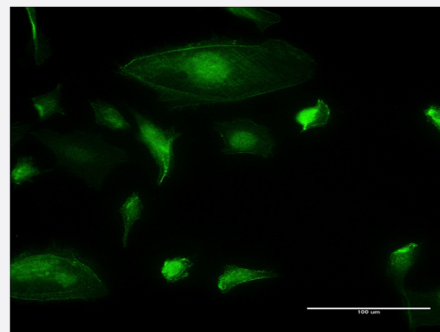
Size 50 ug

Applications



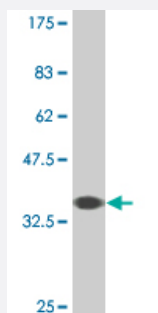
Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TRIM17 is 1 ng/ml as a capture antibody.



Immunofluorescence

Immunofluorescence of monoclonal antibody to TRIM17 on HeLa cell .
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant TRIM17.

Immunogen	TRIM17 (NP_057186.1, 75 a.a. ~ 184 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	LPNRLLTkVAEMaQQHPGLQKQDLcQEhHEPLKLFcQKdQSPiCVVCRESREHRLHRVLPAAEA VQGYKLKLEEDMEYLREQITRTGNLQAREEQSLAEWQGKVKERRER
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (76); Rat (74)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 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 TRIM17 is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

- Immunofluorescence

Immunofluorescence of monoclonal antibody to TRIM17 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — TRIM17

Entrez GeneID	51127
GeneBank Accession#	NM_016102

Protein Accession#	NP_057186.1
Gene Name	TRIM17
Gene Alias	RBCC, RNF16, terf
Gene Description	tripartite motif-containing 17
Omim ID	606123
Gene Ontology	Hyperlink
Gene Summary	<p>The protein encoded by this gene is a member of the tripartite motif (TRIM) family. The TRIM motif includes three zinc-binding domains, a RING, a B-box type 1 and a B-box type 2, and a coiled-coil region. The protein localizes to cytoplasmic bodies. The protein is expressed almost exclusively in the testis, but its function is unknown. Multiple alternatively spliced transcript variants have been found for this gene. [provided by RefSeq]</p>
Other Designations	RING finger protein terf ring finger protein 16 testis RING finger protein

Disease

- [Muscular Dystrophies](#)