

TRIM5 monoclonal antibody (M06), clone 2A6

Catalog # H00085363-M06

Size 100 ug

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant TRIM5.
Immunogen	TRIM5 (NP_149023, 309 a.a. ~ 418 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	SCAVIDEDKRQVSSPKPQIIYGARGTRYQTFVNFNYCTGILGSQSITSGKHYWEVDVSKKTAWILGV CAGFQPDAMCNIEKNENYQPKYGYWVIGLEEGVKCSAFQDSSF
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (40); Rat (37)
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- ELISA

Gene Info — TRIM5

Entrez GeneID	85363
GeneBank Accession#	NM_033034

Protein Accession#	NP_149023
Gene Name	TRIM5
Gene Alias	RNF88, TRIM5alpha
Gene Description	tripartite motif-containing 5
Omim ID	608487
Gene Ontology	Hyperlink
Gene Summary	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. Its function has not been identified. Five alternatively spliced transcript variants for this gene have been described. However, the full length nature of two of the variants has not been determined. [provided by RefSeq]
Other Designations	OTTHUMP00000069811 OTTHUMP00000069812 tripartite motif protein TRIM tripartite motif protein TRIM5 tripartite motif-containing protein 5 alpha

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [Genetic Predisposition to Disease](#)
- [HIV Infections](#)
- [HIV Seropositivity](#)