

TRIM16 Monoclonal Antibody (5F4)

Product Details	
Size	100 µg
Species Reactivity	Human
Host/Isotope	Mouse / IgG2a, kappa
Class	Monoclonal
Type	Antibody
Clone	5F4
Conjugate	Unconjugated
Immunogen	TRIM16 (NP_006461, 165 a.a. ~ 273 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Form	Liquid
Concentration	0.31 mg/mL
Purification	Affinity chromatography
Storage buffer	PBS, pH 7.4
Contains	no preservative
Storage Conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2609919

Applications	Tested	Dilution	Published
ELISA (ELISA)	✓	Assay-Dependent	
Immunoprecipitation (IP)	✓	Assay-Dependent	
Western Blot (WB)	✓	1-5 µg/mL	

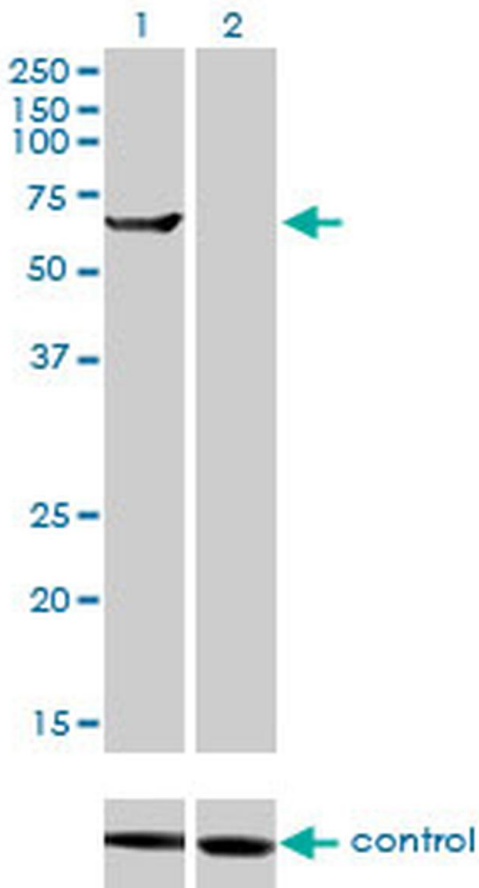
Product Specific Information

Peptide Sequence: LDAARRDKEA ELQCTQLDLE RKLKLNENAI SRLQANQKSV LVSVSEVKAV AEMQFGELLA AVRKAQANVM LFLEEKEQAA LSQANGIKAH LEYRSAEMEK SKQEELERMA

Product Images For TRIM16 Monoclonal Antibody (5F4)

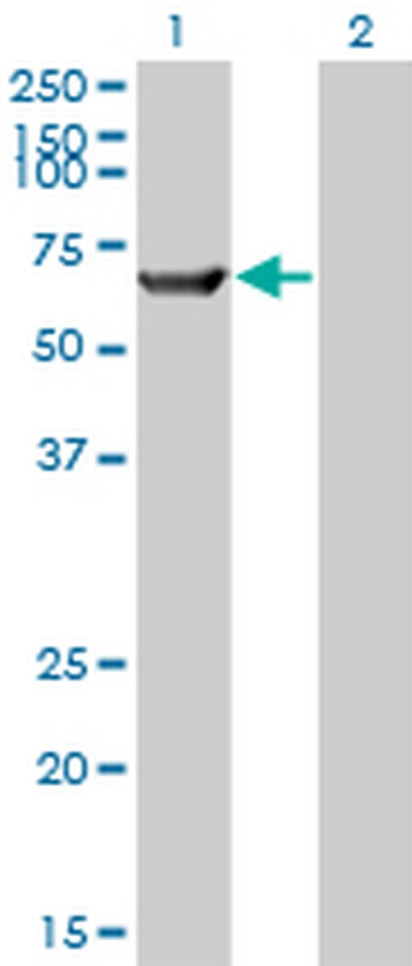
TRIM16 Antibody (MA5-21106) in WB

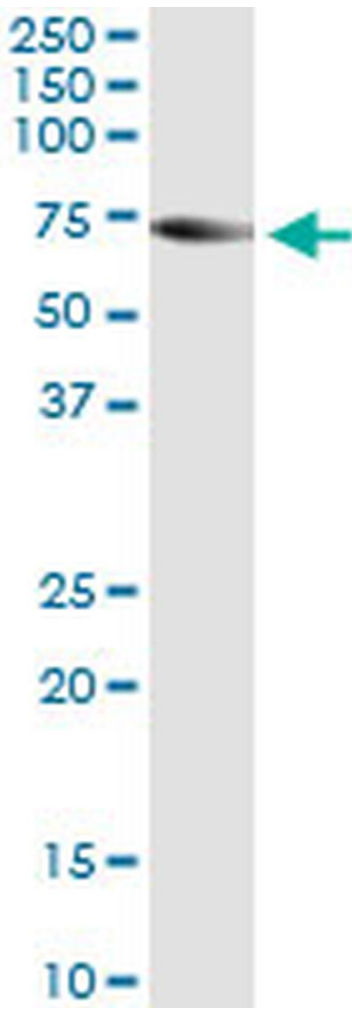
Western blot analysis of TRIM16 over-expressed 293 cell line, cotransfected with TRIM16 Validated Chimera RNAi (Lane 2) or non-transfected control (Lane 1). Blot probed with TRIM16 monoclonal antibody, clone 5F4 (Product # MA5-21106). GAPDH (36.1 kDa) used as specificity and loading control.



TRIM16 Antibody (MA5-21106) in WB

Western Blot analysis of TRIM16 expressed in transfected 293T cell line by anti-TRIM16 monoclonal antibody (Product # MA5-21106), clone 5F4. Lane 1: TRIM16 transfected lysate (64 KDa). Lane 2: Non-transfected lysate.





TRIM16 Antibody (MA5-21106) in IP

Immunoprecipitation of TRIM16 transfected lysate using anti-TRIM16 monoclonal antibody (Product # MA5-21106) and Protein A Magnetic Beads, and immunoblotted with TRIM16 rabbit polyclonal antibody.

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