## **Product Datasheet**

### MuRF1/TRIM63 Antibody (6G6) - Azide and BSA Free H00084676-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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#### H00084676-M01

MuRF1/TRIM63 Antibody (6G6) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6G6
Preservative	No Preservative
Isotype	IgG1 Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Host	Mouse
Gene ID	84676
Gene Symbol	TRIM63
Species	Human
Reactivity Notes	Human. Other species not tested.
Specificity/Sensitivity	TRIM63 - tripartite motif-containing 63
Immunogen	TRIM63 (NP_115977, 254 a.a. ~ 352 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. DKSTKLVETAIQSLDEPGGATFLLTAKQLIKSIVEASKGCQLGKTEQGFENMDFF TLDLEHIADALRAIDFGTDEEEEEFIEEEDQEEEESTEGKEEGH
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1:500, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA, Knockdown Validated
Application Notes	Antibody reactive against recombinant protein for western blot. It has also been used for RNAi validation and ELISA and immunofluorescence.

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#### Images Western Blot: MuRF1/TRIM63 Antibody (6G6) [H00084676-M01] -2 250 -Analysis of TRIM63 expression in transfected 293T cell line by TRIM63 158= monoclonal antibody (M01), clone 6G6. Lane 1: TRIM63 transfected lysate(40.2 KDa). Lane 2: Non-transfected lysate. 75 -50 37 -25-20-15-Immunocytochemistry/Immunofluorescence: MuRF1/TRIM63 Antibody (6G6) [H00084676-M01] - Analysis of monoclonal antibody to TRIM63 on HeLa cell . Antibody concentration 10 ug/ml. Western Blot: MuRF1/TRIM63 Antibody (6G6) [H00084676-M01] -250 -Analysis of TRIM63 over-expressed 293 cell line, cotransfected with 188= TRIM63 Validated Chimera RNAi (Cat # H00084676-R01V) (Lane 2) or 75non-transfected control (Lane 1). Blot probed with TRIM63 monoclonal 50 antibody (M01), clone 6G6 (Cat # H00084676-M01). GAPDH (36.1 kDa 37-) used as specificity and loading control. 25-20-15. control Sandwich ELISA: MuRF1/TRIM63 Antibody (6G6) [H00084676-M01] -1.2 Detection limit for recombinant GST tagged TRIM63 is approximately 1 0.1ng/ml as a capture antibody. 00 0.8 00 0.4 0.2 n 0.01 0.1 10 100 1000 Recombinant ProteinConcentration(ng/ml)







#### Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112 USA Phone: 303.730.1950 Toll Free: 1.888.506.6887 Fax: 303.730.1966 nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6 Canada Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402 canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449 Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com Technical Support: nb-technical@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to H00084676-M01

H00084676-P01-10ug	Recombinant Human MuRF1/TRIM63 GST (N-Term) Protein
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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