Product Datasheet

MuRF1/TRIM63 Antibody NBP2-11061-0.05mg

Unit Size: 0.05 mg

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.



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NBP2-11061-0.05mg

MuRF1/TRIM63 Antibody

| Product Information | | |
|------------------------------|--|--|
| Unit Size | 0.05 mg | |
| Concentration | 0.5 mg/ml | |
| Storage | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles. | |
| Clonality | Polyclonal | |
| Preservative | 0.02% Sodium Azide | |
| Isotype | IgG | |
| Purity | Immunogen affinity purified | |
| Buffer | Tris/Glycine buffer, pH 7.4-7.8, HEPES,BSA 0.5%, glycerol 30%. | |
| Product Description | | |
| Host | Rabbit | |
| Gene ID | 84676 | |
| Gene Symbol | TRIM63 | |
| Species | Human, Mouse, Rat | |
| Reactivity Notes | Rat, Mouse and Human | |
| Specificity/Sensitivity | Q969Q1 The antibody labels a strong diffuse band of MURF1of 41 kDa in PC- MURF1samples and in several muscle cell lines. The antibody also labels a diffuse band of 73kDa. The identity of this band is not known. | |
| Immunogen | Synthetic peptide taken from human MURF1 protein taken from within the C- terminal domain of MURF1 corresponding to amino acid sequence. The peptide was conserved in several other species. The selected peptide was post- synthetically modified to achieve highest antigenicity before coupling to carrier protein using hetero bifunctional cross linker for immunogen preparation | |
| Product Application Details | | |
| Applications | Western Blot, ELISA, Immunohistochemistry, Immunoprecipitation | |
| Recommended Dilutions | Western Blot 1:500, ELISA 1:500, Immunohistochemistry, Immunoprecipitation | |
| Application Notes | MURF1antibodies are fully characterized for applications in western blotting and ELISA at the recommended dilutions. | |

Images

Western Blot: MURF1 Antibody [NBP2-11061] - WB of antibody with sample. Antibody dilution 1:500 in Dilution Buffer. MW of MURF1 is 41 and 52 kDa.

| | 170 |
|---|-------|
| | . 113 |
| | . 90 |
| | - 70 |
| | 60 |
| | 50 |
| 1 | 40 |
| | - 30 |





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 NBP2-11061-0.05mg

| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
|--------------------|---|
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control |
| H00084676-P01-10ug | Recombinant Human MuRF1/TRIM63 GST (N-Term) Protein |

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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