

Product Datasheet

MURF2 Antibody NB100-1196

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 2

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NB100-1196**MURF2 Antibody****Product Information**

Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description

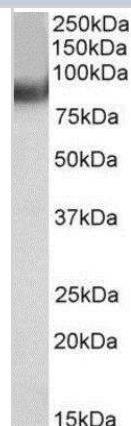
Description	Novus Biologicals Goat MURF2 Antibody (NB100-1196) is a polyclonal antibody validated for use in WB and ELISA. Anti-MURF2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	84675
Gene Symbol	TRIM55
Species	Human
Specificity/Sensitivity	This antibody is expected to recognize isoforms 1, 3 and 4 (NP_908973.1, NP_908974.1 and NP_908975.1 resp.).
Immunogen	Peptide with sequence C-HIFSFSWLNSLNE corresponding to C-Terminus according to NP_908974.1, NP_908975.1.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 85 kDa band observed in human and mouse heart lysates is reported in scientific literature (PMID: 17272810).

Images

Western Blot: MURF2 Antibody [NB100-1196] - (0.1ug/ml) staining of Human Heart lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Publications

Centner T, Yano J, Kimura E et al. Identification of muscle specific ring finger proteins as potential regulators of the titin kinase domain. J Mol Biol 2001-03-02 [PMID: 11243782]

Willis MS, Ike C, Li L et al. Muscle ring finger 1, but not muscle ring finger 2, regulates cardiac hypertrophy in vivo. Circ Res 2007-03-01 [PMID: 17272810]





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Products Related to NB100-1196

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
H00084675-P01-10ug	Recombinant Human MURF2 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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