

Product Datasheet

NEDD1 Antibody NB100-55420

Unit Size: 0.1 mg

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

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Publications: 2

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Updated 9/9/2025 v.20.1

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NB100-55420**NEDD1 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

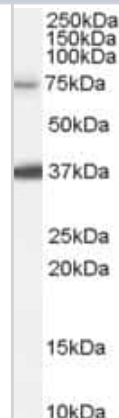
Description	Novus Biologicals Goat NEDD1 Antibody (NB100-55420) is a polyclonal antibody validated for use in WB and ELISA. Anti-NEDD1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	121441
Gene Symbol	NEDD1
Species	Human
Marker	Centrosome Marker
Immunogen	Peptide with sequence C-NQTRNSEKFEKPEN corresponding to internal region according to NP_690869.1.

Product Application Details

Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 75 kDa band observed in HeLa lysates (calculated MW of 72.0 kDa band according to NP_690869.1). An additional band was also consistently observed at 37 kDa. This band was successfully blocked by incubation with the immunizing peptide and likely represents the mature form.

Images

Western Blot: NEDD1 Antibody [NB100-55420] - (0.1ug/ml) staining of HeLa cell lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Publications

Haren L, Remy MH, Bazin I et al. NEDD1-dependent recruitment of the gamma-tubulin ring complex to the centrosome is necessary for centriole duplication and spindle assembly. J Cell Biol 2006-02-13 [PMID: 16461362]

Roubin R, Acquaviva C, Chevrier V et al. Myomegalin is necessary for the formation of centrosomal and Golgi-derived microtubules. Biol Open 2013-02-15 [PMID: 23430395]





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Products Related to NB100-55420

NB800-PC1	HeLa Whole Cell Lysate
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

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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