

Product Datasheet

Nucleoporin NUP85 Antibody

NB100-1355

Unit Size: 0.1 mg

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

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Publications: 2

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NB100-1355**Nucleoporin NUP85 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

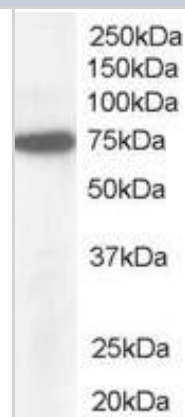
Description	Novus Biologicals Goat Nucleoporin NUP85 Antibody (NB100-1355) is a polyclonal antibody validated for use in WB and ELISA. Anti-Nucleoporin NUP85 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	79902
Gene Symbol	NUP85
Species	Human
Specificity/Sensitivity	Please note that, in contrast to other anti-Pericentrin antibodies available, this ab is NOT expected to recognize Kendrin (also known as Pericentrin 2). This may explain why it recognizes a 75kDa band (the expected size according to NP_079120) and not a 220kDa band (as reported for other anti-pericentrin antibodies).
Immunogen	Peptide with sequence C-ARAIIREGSLEGS corresponding to C-Terminus according to NP_079120.1.

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 75 kDa band according to NP_079120).

Images

Western Blot: Nucleoporin NUP85 Antibody [NB100-1355] - (1ug/ml) staining of Hela lysate (35ug protein in RIPA buffer). Detected by chemiluminescence.



Publications

Cao Y, Wu X, Wang X et al. Transmembrane dynamics of the Thr-5 phosphorylated sarcolipin pentameric channel. Archives of biochemistry and biophysics 2017-05-09 [PMID: 27378083]

Doxsey SJ, Stein P, Evans L et al. Pericentrin, a highly conserved centrosome protein involved in microtubule organization. Cell 1994-02-25 [PMID: 8124707]





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Products Related to NB100-1355

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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