Product Datasheet

NDC80 Antibody NB100-1100

Unit Size: 0.1 mg

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

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Publications: 2

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NB100-1100

NDC80 Antibody

NDC80 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 NDC80 Antibody (NB100-1100) is a polyclonal antibody validated for use in IHC, WB and ELISA. Anti-NDC80 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	10403
Gene Symbol	NDC80
Species	Human
Immunogen	Peptide with sequence C-YEKKATLIKSSEE corresponding to C-Terminus according to NP_006092.1.
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 2 ug/ml, Immunohistochemistry 5 ug/ml, Immunohistochemistry-Paraffin 5 ug/ml, Peptide ELISA Detection limit 1:32000
Application Notes	WB: Approx. 75-80 kDa band observed in Hela lysate (predicted MW of 74 kDa band according to NP_006092). IHC: Paraffin embedded Human Liver and Adrenal Gland.



Images

Western Blot: NDC80 Antibody [NB100-1100] - Staining (0.5 ug/ml) of Hela lysate (RIPA buffer, 35 ug total protein per lane). Primary incubated for 1 hour. Detected by chemiluminescence.

250kDa 150kDa 100kDa

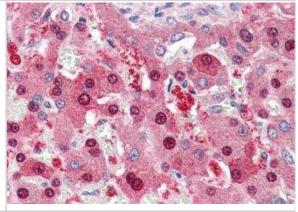
75kDa

50kDa

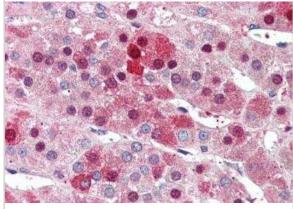
37kDa

25kDa

Immunohistochemistry-Paraffin: NDC80 Antibody [NB100-1100] - Staining of paraffin embedded Human Adrenal Gland. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Immunohistochemistry-Paraffin: NDC80 Antibody [NB100-1100] - Staining of paraffin embedded Human Liver. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Chen Y, Riley DJ, Chen PL, Lee WH. HEC, a novel nuclear protein rich in leucine heptad repeats specifically involved in mitosis. Mol Cell Biol 1997-10-01 [PMID: 9315664]

Schodel J, Oikonomopoulos S, Ragoussis J et al. High-resolution genome-wide mapping of HIF-binding sites by ChIP-seq. Blood. 2011-03-29 [PMID: 21447827]





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Products Related to NB100-1100

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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