

Product Datasheet

SAP130 Antibody NB100-1077

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Reviews: 1 Publications: 3

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB100-1077

Updated 10/23/2024 v.20.1

**Earn rewards for product
reviews and publications.**

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB100-1077



NB100-1077

SAP130 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
Target Molecular Weight	136 kDa

Product Description

Host	Goat
Gene ID	23450
Gene Symbol	SF3B3
Species	Human
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Mouse, Rat, Canine, Bovine.
Immunogen	Peptide with sequence C-VSKKLEDIRTRYAF corresponding to C-Terminus according to NP_036558.3.

Product Application Details

Applications	Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/ml, ELISA, Immunohistochemistry, Immunohistochemistry-Frozen, Peptide ELISA Detection limit 1:2000
Application Notes	WB: Approx. 150 kDa band observed in HeLa nuclear lysates (calculated MW of 136 kDa band according to NP_036558.3). Use in Immunohistochemistry-Frozen reported in scientific literature (PMID: 23594796). Use in ELISA reported in scientific literature (PMID: 22564223).

Images

Western Blot: SAP130 Antibody [NB100-1077] - Staining (0.1ug/ml) of nuclear lysate from HeLa cells (RIPA buffer, 30ug total protein per lane). Primary incubated for 1 hour. Detected by western blot using chemiluminescence



250kDa
150kDa
100kDa
75kDa
50kDa
37kDa
25kDa
20kDa
15kDa

Publications

Das BK, Xia L, Palandjian L et al. Characterization of a protein complex containing spliceosomal proteins SAPs 49, 130, 145, and 155. *Mol Cell Biol* 1999-10-01 [PMID: 10490618]

Matsushita K, Tamura M, Tanaka N et al. Interactions between SAP155 and FUSE-binding protein-interacting repressor bridges c-Myc and P27Kip1 expression. *Mol Cancer Res*. 2013-07-01 [PMID: 23594796] (WB, IHC-Fr, Human)

Naylor, M C, Lazar, D A, Zamora, I J, Mushin, O P, Yu, L, Brissett, A E Olutoye, O O. Increased in vitro differentiation of fibrocytes from keloid patients is inhibited by serum amyloid P. *Wound Repair and Regeneration*, 20: 277-283. doi: 10.1111/j.1524-475X.2012.00782.x. 2012-01-01 [PMID: 22564223] (ELISA, Human)





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@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

Products Related to NB100-1077

NBL1-15877	SAP130 Overexpression Lysate
NB100-1077PEP	SAP130 Peptide
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.

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

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB100-1077

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications



