

Product Datasheet

SMURF2 Antibody (807F0)

NBP3-16105-100ul

Unit Size: 100 ul

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

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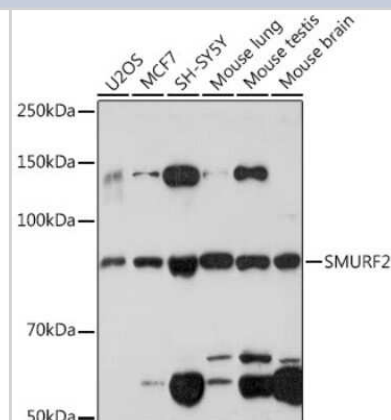
NBP3-16105-100ul**SMURF2 Antibody (8O7F0)**

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	8O7F0
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA
Product Description	
Description	Novus Biologicals Rabbit SMURF2 Antibody (8O7F0) (NBP3-16105) is a recombinant monoclonal antibody validated for use in IHC, WB, ICC/IF and IP. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	64750
Gene Symbol	SMURF2
Species	Human, Mouse
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 201-290 of human SMURF2 (Q9HAU4). PLSCFVDENTPISGTNGATCGQSSDPRLAERRVRSQRHRNYMSRTHLHTPPD LPEGYEQRRTTQQGQVYFLHTQTGVSTWHDPRVPRDLSN
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunoprecipitation 1:500 - 1:1000, Immunohistochemistry-Paraffin

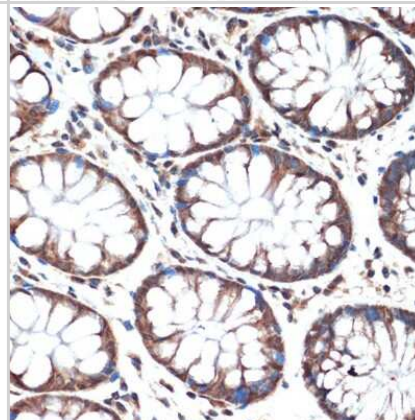


Images

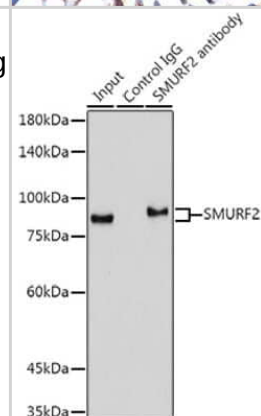
Western Blot: SMURF2 Antibody (8O7F0) [NBP3-16105] - Western blot analysis of extracts of various cell lines, using SMURF2 Rabbit mAb (NBP3-16105) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 3min.



Immunohistochemistry-Paraffin: SMURF2 Antibody (8O7F0) [NBP3-16105] - Immunohistochemistry of paraffin-embedded human colon using SMURF2 Rabbit mAb (NBP3-16105) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



Immunoprecipitation: SMURF2 Antibody (8O7F0) [NBP3-16105] - Immunoprecipitation analysis of 300ug extracts of Mouse lung cells using 3ug SMURF2 antibody (NBP3-16105). Western blot was performed from the immunoprecipitate using SMURF2 antibody (NBP3-16105) at a dilution of 1:1000.





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 NBP3-16105-100ul

NL004	Donkey anti-Rabbit IgG Secondary Antibody [NL557]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-57554PEP	SMURF2 Recombinant Protein Antigen

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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