

Product Datasheet

SP1 Antibody (4C8) - Azide and BSA Free H00006667-M03

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

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H00006667-M03

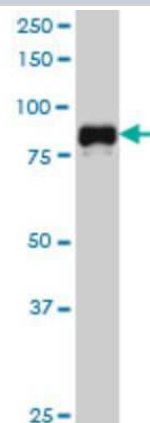
SP1 Antibody (4C8) - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4C8
Preservative	No Preservative
Isotype	IgG1
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
Product Description	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	6667
Gene Symbol	SP1
Species	Human
Specificity/Sensitivity	SP1 (4C8)
Immunogen	SP1 (NP_612482, 89 a.a. ~ 198 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. GTGELDLTATQLSQGANGWQIISSSSGATPTSKEQSGSSTNGSNGSESSKNRT VSGGQYVVAAPNLQNQQVLTGLPGVMPNIQYQVIPQFQTVDDGQQLQFAATG AQVQQ
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Sandwich ELISA
Application Notes	Antibody reactivity against cell lysate and recombinant protein for WB. It has also been used for IF, IHC-P and ELISA.

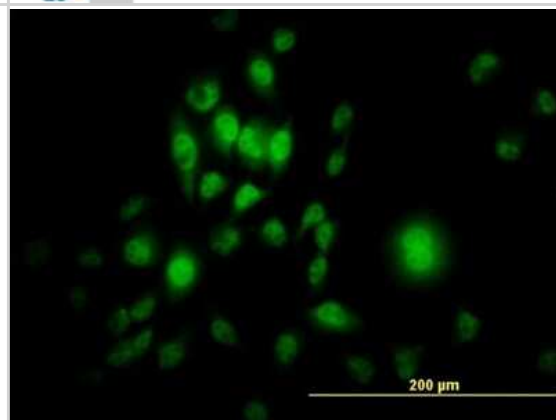


Images

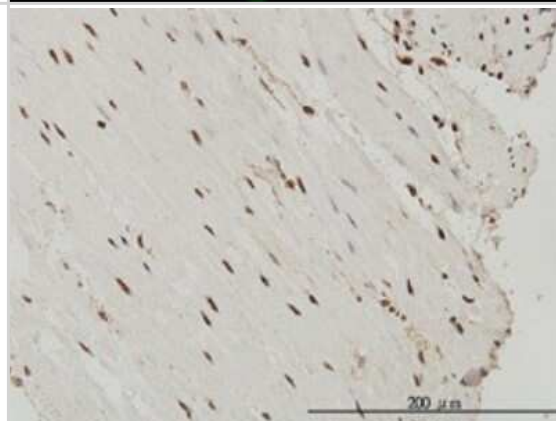
Western Blot: SP1 Antibody (4C8) [H00006667-M03] - Analysis of SP1 expression in Hela S3 NE (Cat # L013V3).



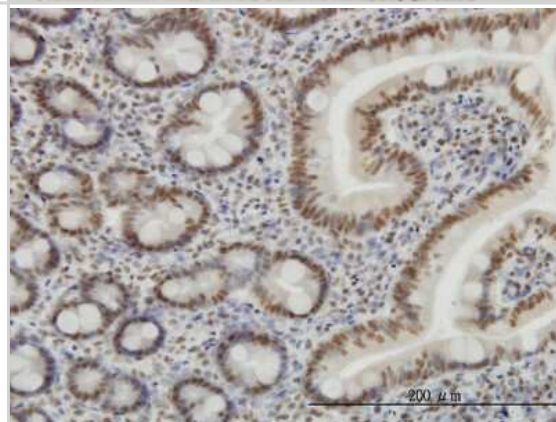
Immunocytochemistry/Immunofluorescence: SP1 Antibody (4C8) [H00006667-M03] - Analysis of monoclonal antibody to SP1 on HeLa cell. Antibody concentration 20 ug/ml



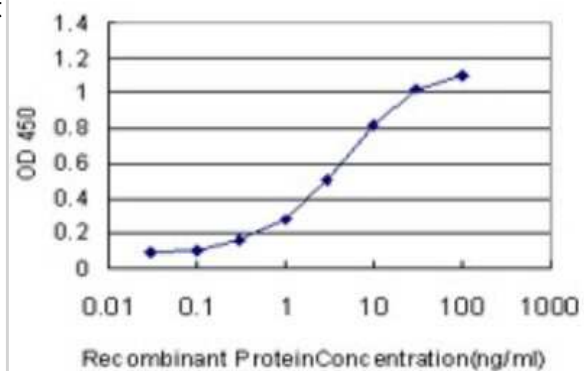
Immunohistochemistry-Paraffin: SP1 Antibody (4C8) [H00006667-M03] - Analysis of monoclonal antibody to SP1 on formalin-fixed paraffin-embedded human smooth muscle. Antibody concentration 3 ug/ml



Immunohistochemistry-Paraffin: SP1 Antibody (4C8) [H00006667-M03] - Analysis of monoclonal antibody to SP1 on formalin-fixed paraffin-embedded human small Intestine. Antibody concentration 3 ug/ml



Sandwich ELISA: SP1 Antibody (4C8) [H00006667-M03] - Detection limit for recombinant GST tagged SP1 is approximately 0.3ng/ml as a capture antibody.





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 H00006667-M03

NB800-PC9	HeLa Nuclear Cell Lysate
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)

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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