

Product Datasheet

SPG7 Antibody - Azide and BSA Free H00006687-D01P

Unit Size: 0.1 mg

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/H00006687-D01P

Updated 2/21/2025 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/H00006687-D01P



H00006687-D01P

SPG7 Antibody - 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	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH 7.4)

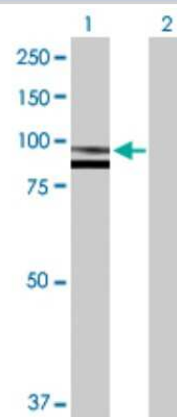
Product Description	
Description	Quality control test: Antibody reactive against mammalian transfected lysate.
Host	Rabbit
Gene ID	6687
Gene Symbol	SPG7
Species	Human
Specificity/Sensitivity	Reacts with spastic paraplegia 7 (pure and complicated autosomal recessive).
Immunogen	SPG7 (NP_003110.1, 1 a.a. - 795 a.a.) full-length human protein. MAVLLLLLRALRRGPGGPRPLWGPWSPGFPARPGRGRPYMASRPPGD LAEAGGRALQSLQLRLLTPTFEGINGLLLKQHLVQNPVRLWQLLGGTFYFNTSR LKQKNKEKDKSKGKAPEEDEEERRRERDDQMYRERLRLLVIAVVMSELLNAL STSGGSISWNDFVHEMLAKGEVQRVQVVPESDVVEVYLHPGAVVFGPRRLAL MYRMQVANIDKFEEKLRAAEDELNIEAKDRIPVSYKRTGFFGNALYSVGMTAVG LAILWYVFRLAGMTGREGGFSAFNQLKMARFTIVDGKMGKGVSFKDVAGMHE AKLEVREFVDYLKSPERFLQLGAKVPKGALLGPPGCGKTLLAKAVATEAQVPF LAMAGPEFVEVIGGLGAARVRSLFKEARARAPCIVYIDEIDAVGKKRSTTMSGF SNTREEQTLNQLLVEMDGMGTTDHVIVLASTNRADILDGALMRPGRDRHVFD LPTLQERREIFEQHLKSLKLTQSSTFYSQLAELTPGFSGADIANICNEAALHAA REGHTSVHTLNFEYAVERVLGTAKKSKILSKEEQKVAVAFHESGHALVGWMLE HTEAVMKVSITPRTNAALGFAQMLPRDQHLFTKEQLFERMCMALGGRASEALS FNEVTSGAQDDLKRVTRIAYSMVKQFGMAPGIGPISFPEAQEGLMGIGRRPFS QGLQQMMDHEARLLVAKAYRHTEKVLQDNLDKQLALANALLEKEVINYEDIEAL IGPPPHGPKKMIAPQRWIDAQREKQDLGEEETEETQQPPLGGEEPTWPK
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot
Application Notes	This antibody is reactive against transfected lysate in WB and as a detection antibody in ELISA.



Images

Western Blot: SPG7 Antibody [H00006687-D01P] - Analysis of SPG7 expression in transfected 293T cell line by SPG7 polyclonal antibody. Lane 1: SPG7 transfected lysate(88.20 KDa). Lane 2: Non-transfected lysate.





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 H00006687-D01P

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00006687-Q01-10ug	Recombinant Human SPG7 GST (N-Term) Protein

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/H00006687-D01P

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

