

Product Datasheet

SPG20 Antibody NBP1-47203

Unit Size: 0.1 mg

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

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Publications: 1

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NBP1-47203

SPG20 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

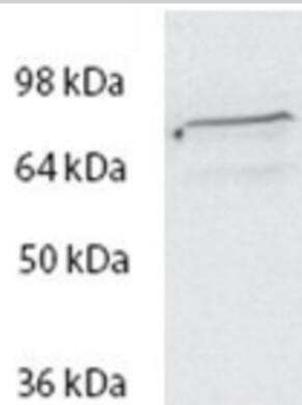
Product Description	
Description	Novus Biologicals Goat SPG20 Antibody (NBP1-47203) is a polyclonal antibody validated for use in WB, ELISA and ICC/IF. Anti-SPG20 Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	23111
Gene Symbol	SPART
Species	Human
Immunogen	Peptide with sequence C-EASGTDVKQLDQGNK corresponding to internal region according to NP_055902.1.

Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Peptide ELISA, Knockdown Validated
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Immunocytochemistry/ Immunofluorescence, Peptide ELISA Detection limit 1:8000, Knockdown Validated
Application Notes	IF: HeLa show diminished signals after knock down of expression by introduction of siRNA. WB: Approx. 70 kDa band observed in HeLa lysates (calculated MW of 72.8 kDa band according to NP_055902.1).

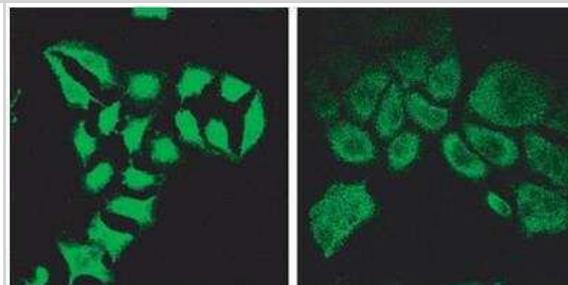


Images

Western Blot: SPG20 Antibody [NBP1-47203] - (2ug/ml) staining of HeLa lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



Immunocytochemistry/Immunofluorescence: SPG20 Antibody [NBP1-47203] - (2ug/ml) staining of methanol-fixed HeLa before (left) and after (right) introduction of siRNA.



Publications

Lu J, Rashid F, Byrne PC. The hereditary spastic paraplegia protein spartin localises to mitochondria J Neurochem 2006-09-01 [PMID: 16945107]



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Products Related to NBP1-47203

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
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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