Product Datasheet

GPATCH1 Antibody - BSA Free NBP1-91958

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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Updated 9/9/2025 v.20.1

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NBP1-91958

GPATCH1 Antibody - BSA Free

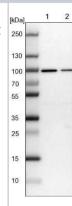
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol
Product Description	

Product Description		
Description	Novus Biologicals Rabbit GPATCH1 Antibody - BSA Free (NBP1-91958) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.	
Host	Rabbit	
Gene ID	55094	
Gene Symbol	GPATCH1	
Species	Human, Mouse, Rat	
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: TLKASNFKPFAKDPEKQKRYDEFLVHMKQGQKDALERCLDPSMTEWERGRER DEFARAALLYASSHSTLSSRFTHAKEEDDSDQVEVPRDQENDVGDKQSAVKM KMFGKLTR	

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

Images

Western Blot: GPATCH1 Antibody [NBP1-91958] - Lane 1: NIH-3T3 cell lysate (Mouse embryonic fibroblast cells). Lane 2: NBT-II cell lysate (Rat Wistar bladder tumor cells).

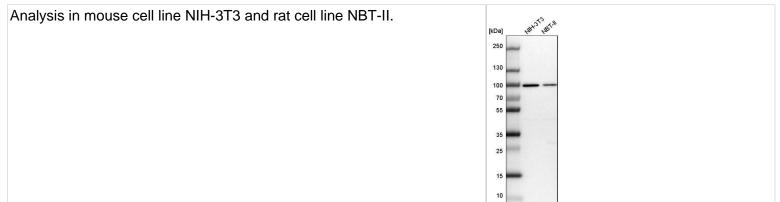


Page 2 of 5 v.20.1 Updated 9/9/2025 Western Blot: GPATCH1 Antibody [NBP1-91958] - Analysis in human cell line A-549. Immunohistochemistry-Paraffin: GPATCH1 Antibody [NBP1-91958] -Staining of human testis shows strong nuclear positivity in cells in seminiferous ducts and moderate cytoplasmic positivity in Leydig cells. Immunohistochemistry-Paraffin: GPATCH1 Antibody [NBP1-91958] -Staining of human cerebral cortex shows moderate nuclear positivity in neurons. Staining of human testis shows strong nuclear positivity in cells in seminiferous ducts and moderate cytoplasmic positivity in Leydig cells.



Staining of human cerebral cortex shows moderate nuclear positivity in neurons. Staining of human kidney shows moderate nuclear positivity in cells in tubules and cells in glomeruli. Staining of human Colon shows moderate nuclear positivity in glandular cells. Analysis in human cell line A-549.







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 NBP1-91958

NBP1-91958PEP GPATCH1 Recombinant Protein Antigen

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit 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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