

Product Datasheet

GPBP1L1 Antibody - BSA Free NBP1-80733

Unit Size: 0.1 ml

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

www.novusbio.com



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Publications: 2

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Updated 12/2/2025 v.20.1

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NBP1-80733

GPBP1L1 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	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

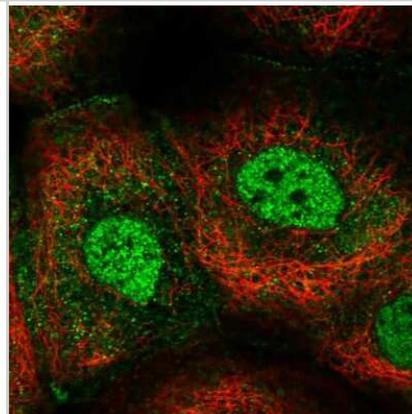
Product Description	
Description	Novus Biologicals Rabbit GPBP1L1 Antibody - BSA Free (NBP1-80733) is a polyclonal antibody validated for use in IHC and ICC/IF. Anti-GPBP1L1 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	60313
Gene Symbol	GPBP1L1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: GMSQRSGGGTGNHRHWNGSFHSRKGCAFQEKPPEIREEKEDKVEKLQFE EEDFPSLNPEAGKQHQPPCRPIGTPSGVWENPPSAKQP

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry 1:200 - 1:500, Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml, Immunohistochemistry-Paraffin 1:200 - 1:500
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended. Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100.

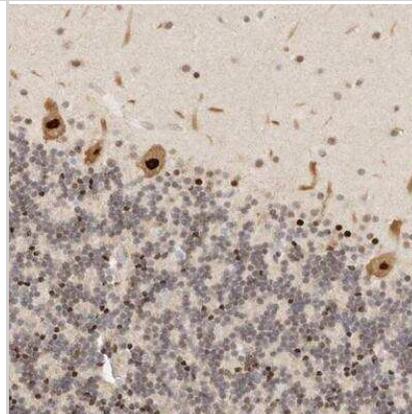


Images

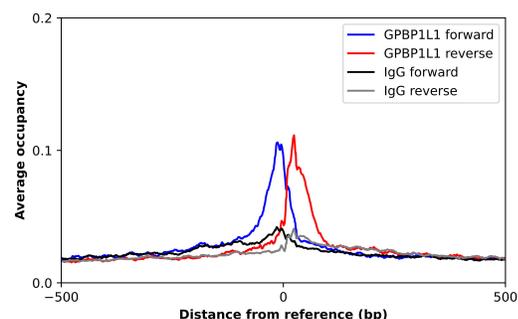
Immunocytochemistry/Immunofluorescence: GPBP1L1 Antibody [NBP1-80733] - Immunofluorescent staining of human cell line A-431 shows localization to nucleoplasm, plasma membrane & cytosol.



Immunohistochemistry-Paraffin: GPBP1L1 Antibody [NBP1-80733] - Staining of human cerebellum shows strong nuclear positivity in Purkinje cells.



ChIP-Exo-Seq composite graph for Anti-GPBP1L1 tested in K562 cells. Strand-specific reads (blue: forward, red: reverse) and IgG controls (black: forward, grey: reverse) are plotted against the distance from a composite set of reference binding sites. The antibody exhibits robust target enrichment compared to a non-specific IgG control and precisely reveals its structural organization around the binding site. Data generated by Prof. B. F. Pugh's Lab at Cornell University.



Publications

Guo X, Sun Y, Wang Z et al. The Preventive Effect of A Magnetic Nanoparticle-Modified Root Canal Sealer on Persistent Apical Periodontitis International journal of molecular sciences 2022-10-28 [PMID: 36361925] (IHC-P, Canine)

Details:

Dilution used in IHC-P 1:300

Profico DC, Gelati M, Ferrari D et al. Human Neural Stem Cell-Based Drug Product: Clinical and Nonclinical Characterization International journal of molecular sciences 2022-11-03 [PMID: 36362211] (IHC-Fr, Human)

Details:

Dilution used in IHC-Fr 1:500



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Products Related to NBP1-80733

NBP1-80733PEP	GPBP1L1 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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