

Product Datasheet

Guanylyl Cyclase beta 1 Antibody NBP3-18694

Unit Size: 100 ug

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

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NBP3-18694

Guanylyl Cyclase beta 1 Antibody

Product Information	
Unit Size	100 ug
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Purity	Affinity purified
Buffer	Contains Tris, HCl/glycine buffer (pH 7.4-7.8), 30% glycerol, 0.5% BSA, along with cryo-protective agents, and HEPES (exact storage and stabilization buffer information is proprietary).

Product Description	
Description	0.75-1.2 ug/ul in antibody stabilization buffer Heterodimer of an alpha and a beta chain. Homotetramer; dimer of dimers (in vitro).
Host	Rabbit
Gene ID	2983
Gene Symbol	GUCY1B1
Species	Human, Mouse, Rat, Porcine, Bovine
Immunogen	Synthetic peptide taken within amino acid region 175-225 on rat guanylate cyclase soluble subunit beta-1 protein.

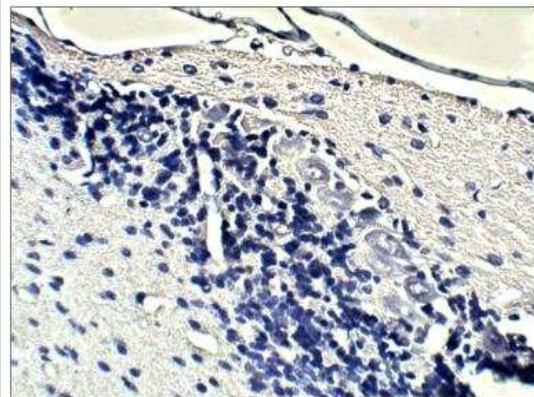
Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500, ELISA 1:10000, Immunohistochemistry 1:100, Immunocytochemistry/ Immunofluorescence 1:100, Immunoprecipitation 1:200, Dot Blot 1:10000

Images

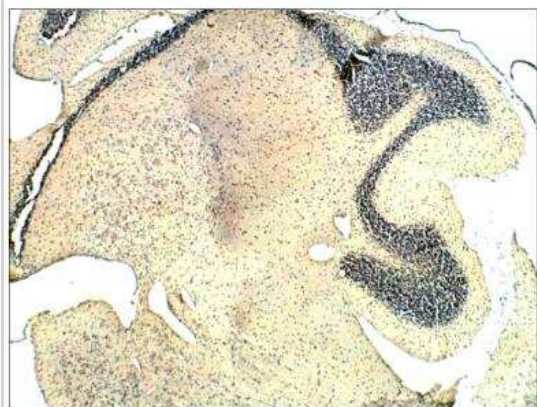
Western Blot: Guanylyl Cyclase beta 1 Antibody [NBP3-18694] - Western blot of Guanylyl Cyclase beta 1 antibody (1:500) in DiluObuffer. Apparent MW is 76 kDa.



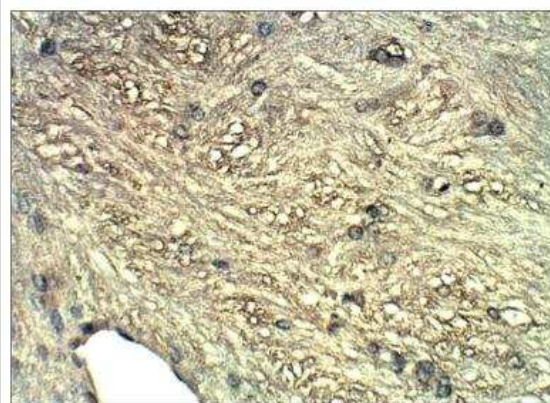
Immunohistochemistry: Guanylyl Cyclase beta 1 Antibody [NBP3-18694] - Rat cerebellum - soluble Guanylyl Cyclase beta 1 antibody (1:100) in IHC blocking buffer. DAB (brown) staining and hematoxylin QS (blue) counterstain. 40X magnification on Leica DM4000 microscope. FFPE section.



Immunohistochemistry: Guanylyl Cyclase beta 1 Antibody [NBP3-18694] - Rat cerebellum - soluble guanylate cyclase beta 1 primary antibody (1:100) in IHC blocking buffer. DAB (brown) staining and hematoxylin QS (blue) counterstain. 5X magnification on Leica DM4000 microscope. FFPE section.



Immunohistochemistry: Guanylyl Cyclase beta 1 Antibody [NBP3-18694] - Rat cerebellum - soluble Guanylyl Cyclase beta 1 antibody (1:100) in IHC blocking buffer. DAB (brown) staining and hematoxylin QS (blue) counterstain. 40X magnification on Leica DM4000 microscope. FFPE section.





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Products Related to NBP3-18694

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00002983-P01-10ug	Recombinant Human Guanylyl Cyclase beta 1 GST (N-Term) Protein
DVE00	VEGF [HRP]

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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