

Product Datasheet

Prokineticin 2 Antibody - Azide and BSA Free NBP2-43853

Unit Size: 0.1 mg

Lyophilized antibody can be kept at 4C for up to 3 months and should be kept at -20C for long-term storage. To avoid freeze-thaw cycles, reconstituted antibody should be aliquoted before freezing for short-term storage (-20C) or for long-term storage (-80C). For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made in assay buffer.

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Publications: 2

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NBP2-43853

Prokineticin 2 Antibody - Azide and BSA Free

Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Lyophilized antibody can be kept at 4C for up to 3 months and should be kept at -20C for long-term storage. To avoid freeze-thaw cycles, reconstituted antibody should be aliquoted before freezing for short-term storage (-20C) or for long-term storage (-80C). For maximum recovery of product, centrifuge the original vial prior to removing the cap. Further dilutions can be made in assay buffer.
Clonality	Polyclonal
Preservative	No Preservative
Reconstitution Instructions	Reconstitute in distilled water to final concentration of 1mg/ml.
Isotype	IgG
Purity	Protein A purified
Buffer	0.1M Tris , 0.1M Glycine and 2% Sucrose

Product Description	
Description	Novus Biologicals Rabbit Prokineticin 2 Antibody - Azide and BSA Free (NBP2-43853) is a polyclonal antibody validated for use in IHC, WB, ELISA and ICC/IF. Anti-Prokineticin 2 Antibody: Cited in 2 publications. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	60675
Gene Symbol	PROK2
Species	Human, Mouse, Rat, Bovine
Immunogen	Synthetic peptide derived from Cter region of human PK2

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Western Blot 1:200-1:1000, ELISA 1:100-1:2000, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence 1:50-1:1000, Immunohistochemistry-Paraffin 1:10-1:500, Immunohistochemistry-Frozen 1:10-1:500
Application Notes	Use in IHC reported in scientific literature (PMID: 30046389).

Images

Immunocytochemistry/Immunofluorescence: Prokineticin 2 Antibody [NBP2-43853] - Localization of Bv8/PK2 in fasciculata cells.



Publications

Wang W, Yuan M, Xu Y et Al. Prokineticin-2 Participates in Chronic Constriction Injury-Triggered Neuropathic Pain and Anxiety via Regulated by NF- κ B in Nucleus Accumbens Shell in Rats Mol Neurobiol 2024-04-24 [PMID: 37934398]

Yoshida Y, Goi T, Kurebayashi H et al. Prokineticin 2 expression as a novel prognostic biomarker for human colorectal cancer. Oncotarget 2018-07-10 [PMID: 30046389] (IF/IHC, Mouse)





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Products Related to NBP2-43853

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