Product Datasheet

Kv7.2 Antibody - BSA Free
NBP2-85192-0.1ml

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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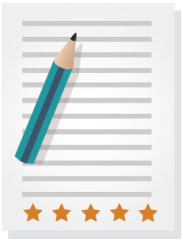
Updated 9/9/2025 v.20.1



NBP2-85192-0.1ml

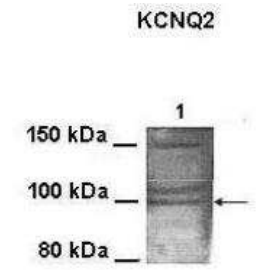
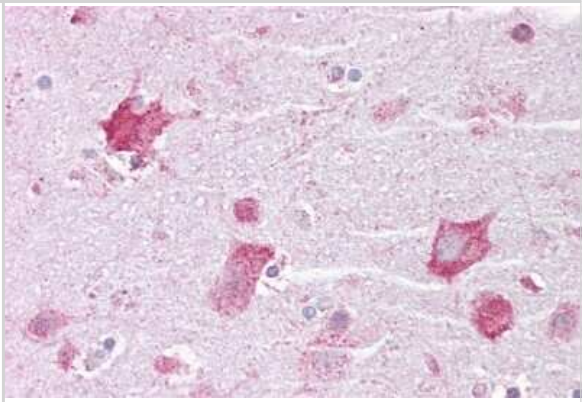
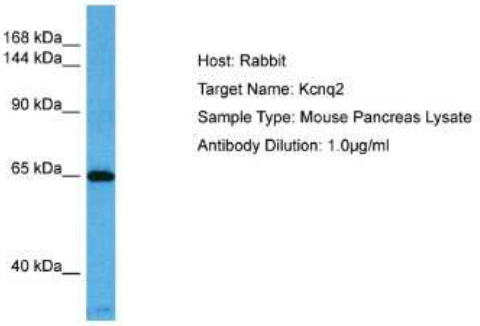
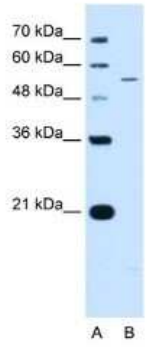
Kv7.2 Antibody - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Purity	Affinity purified
Buffer	PBS, 2% Sucrose

Product Description	
Description	Novus Biologicals Rabbit Kv7.2 Antibody - BSA Free (NBP2-85192) 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	3785
Gene Symbol	KCNQ2
Species	Human, Mouse, Hamster
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of human Kv7.2. Peptide sequence: IDIMVLIASIAVLAAGSQGNVFATSALRSLRFLQILRMIRMDRRGGTWKL The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin

Images

Western Blot: Kv7.2 Antibody [NBP2-85192] - Lanes: 100 ug CHO cell lysate. Primary Antibody Dilution: 1:1000. Secondary Antibody: Goat anti-rabbit HRP. Secondary Antibody Dilution: 1:25000. Gene Name: KCNQ2. Submitted by: Anonymous.	
Immunohistochemistry: Kv7.2 Antibody [NBP2-85192] - Immunohistochemistry with Brain, cortex tissue at an antibody concentration of 5ug/ml using anti-KCNQ2 antibody	
Western Blot: Kv7.2 Antibody [NBP2-85192] - Host: Mouse. Target Name: KCNQ2. Sample Tissue: Mouse Pancreas. Antibody Dilution: 1ug/ml	
Western Blot: Kv7.2 Antibody [NBP2-85192] - WB Suggested Anti-KCNQ2 Antibody Titration: 0.2-1 ug/ml. ELISA Titer: 1:62500. Positive Control: Jurkat cell lysate	

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Products Related to NBP2-85192-0.1ml

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00003785-P01-2ug	Recombinant Human Kv7.2 GST (N-Term) Protein
H00006326-Q01-10ug	Recombinant Human SCN2A GST (N-Term) Protein

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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