

Product Datasheet

Kv7.2 Antibody - BSA Free **NBP2-85191-0.1ml**

Unit Size: 0.1ml

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

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-85191

Updated 9/9/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NBP2-85191



NBP2-85191-0.1ml

Kv7.2 Antibody - BSA Free

Product Information

Unit Size	0.1ml
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 (NBP2-85191) 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
Immunogen	The immunogen is a synthetic peptide directed towards the middle region of human Kv7.2. Peptide sequence: SIAVLAAGSQGNVFATSALRSLRFLQILRMIRMDRRGGTWKLLGSVVYAH The peptide sequence for this immunogen was taken from within the described region.

Product Application Details

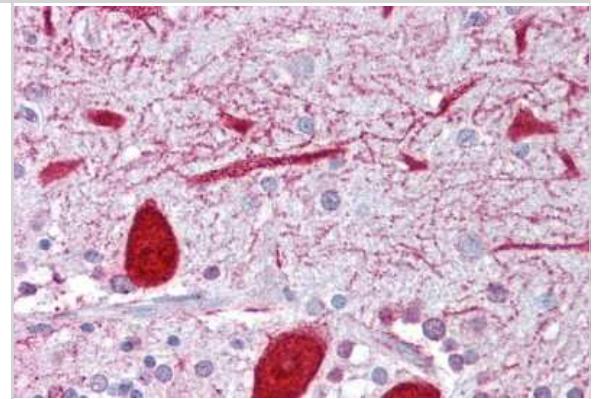
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin

Images

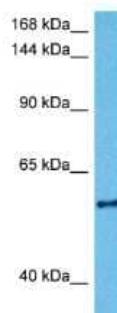
Western Blot: Kv7.2 Antibody [NBP2-85191] - WB Suggested Anti-KCNQ2 Antibody Titration: 0.2-1 ug/ml. ELISA Titer: 1:312500. Positive Control: NCI-H226 cell lysate There is BioGPS gene expression data showing that KCNQ2 is expressed in NCIH226



Immunohistochemistry: Kv7.2 Antibody [NBP2-85191] - Immunohistochemistry with Brain, cerebellum tissue at an antibody concentration of 5ug/ml using anti-KCNQ2 antibody



Western Blot: Kv7.2 Antibody [NBP2-85191] - Host: Mouse. Target Name: KCNQ2. Sample Tissue: Mouse Liver. Antibody Dilution: 1ug/ml



Host: Rabbit
Target Name: Kcnq2
Sample Type: Mouse Liver Lysate
Antibody Dilution: 1.0 μ g/ml



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 NBP2-85191-0.1ml

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP2-85191

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications