

# 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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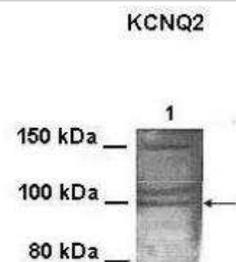
**NBP2-85192-0.1ml**

Kv7.2 Antibody - BSA Free

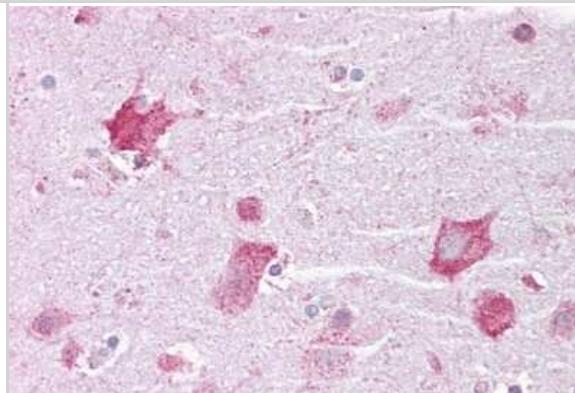
<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	0.5 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.09% Sodium Azide
<b>Purity</b>	Affinity purified
<b>Buffer</b>	PBS, 2% Sucrose
<b>Product Description</b>	
<b>Description</b>	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.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3785
<b>Gene Symbol</b>	KCNQ2
<b>Species</b>	Human, Mouse, Hamster
<b>Immunogen</b>	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.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1.0 ug/ml, Immunohistochemistry, Immunohistochemistry-Paraffin

## Images

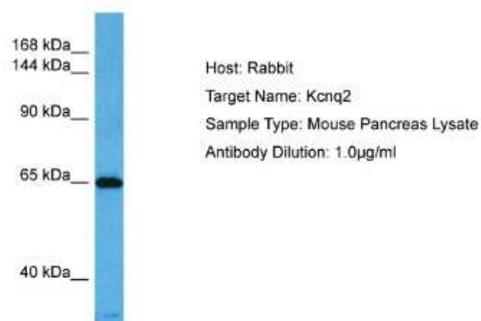
Western Blot: Kv7.2 Antibody [NBP2-85192] - Lanes: 100 ug CHO cell lysate. Primary Antibody Dilution: 1:1000. Secondary Antibody: Goat anti-rabbit HRP. Secondary Antibody Dilution: 1:25000. Gene Name: KCNQ2. Submitted by: Anonymous.



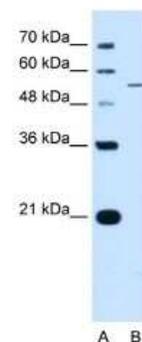
Immunohistochemistry: Kv7.2 Antibody [NBP2-85192] - Immunohistochemistry with Brain, cortex tissue at an antibody concentration of 5ug/ml using anti-KCNQ2 antibody



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**

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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]
H00003785-P01-2ug	Recombinant Human Kv7.2 GST (N-Term) Protein

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### **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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