

# Product Datasheet

## Kv7.2 Antibody - BSA Free NBP2-85190-0.1ml

Unit Size: 0.1ml

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

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**NBP2-85190-0.1ml**

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 (NBP2-85190) is a polyclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3785
Gene Symbol	KCNQ2
Species	Human
Immunogen	The immunogen is a synthetic peptide directed towards the N-terminal region of human Kv7.2. Peptide sequence: YRGWRGRLKFARKPFCVIDIMVLIASIAVLAAGSQGNVFATSALRSLRFL The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

**Images**

Western Blot: Kv7.2 Antibody [NBP2-85190] - WB Suggested Anti-KCNQ2 Antibody Titration: 0.2-1 ug/ml. ELISA Titer: 1:12500. Positive Control: HepG2 cell lysate





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### **Products Related to NBP2-85190-0.1ml**

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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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