# **Product Datasheet**

## Kv1.1 Antibody (SN66-06) NBP2-67704

Unit Size: 100 ul

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

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### NBP2-67704

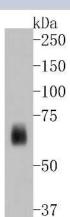
Kv1.1 Antibody (SN66-06)

KV1.1 Antibody (SN66-06)	
Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	SN66-06
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Product Description	
Host	Rabbit
Gene Symbol	KCNA1
Species	Human, Mouse, Rat
Immunogen	Synthetic peptide within Human Kv1.1 aa 491-440 / 495. (SwissProt: Q09470 Human; SwissProt: P16388 Mouse; SwissProt: P10499 Rat)
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:2000-1:5000, Immunohistochemistry, Immunoprecipitation, Immunohistochemistry-Paraffin 1:50-1:200
4	

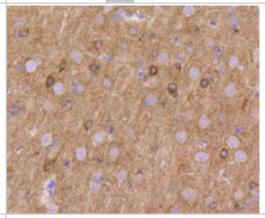




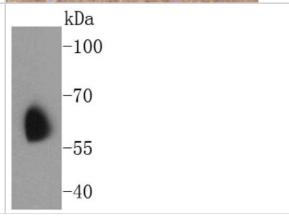
Western Blot: Kv1.1 Antibody (SN66-06) [NBP2-67704] - Western blot analysis of Kv1.1 on human brain tissue lysates. Proteins were transferred to a PVDF membrane and blocked with 5% BSA in PBS for 1 hour at room temperature. The primary antibody (1/500) was used in 5% BSA at room temperature for 2 hours. Goat



Immunohistochemistry-Paraffin: Kv1.1 Antibody (SN66-06) [NBP2-67704] - Analysis of paraffin-embedded rat brain tissue using anti-Kv1.1 potassium channel antibody. Counter stained with hematoxylin.



Western Blot: Kv1.1 Antibody (SN66-06) [NBP2-67704] - Analysis of Kv1.1 potassium channel on human brain lysates using anti-Kv1.1 potassium channel antibody at 1/1,000 dilution.





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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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