

# Product Datasheet

## Potassium Channel Kv3.1 Antibody [Biotin] NBP1-42819B

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-42819B**

## Potassium Channel Kv3.1 Antibody [Biotin]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Biotin
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	3746
Gene Symbol	KCNC1
Species	Human, Mouse, Rat, Bovine, Canine, Rabbit
Reactivity Notes	Human, mouse, rat, rabbit, bovine, canine and other vertebrates.
Specificity/Sensitivity	Does not cross-react with Kv1.2 or Kv1.3.
Immunogen	Synthetic peptide made to an internal portion of rat Kv3.1 (within residues 350-400). [Swiss-Prot# P25122]
Product Application Details	
Applications	Western Blot, Immunoprecipitation, Block/Neutralize
Recommended Dilutions	Western Blot, Immunoprecipitation, Block/Neutralize
Application Notes	<p>This Kv3.1 antibody is useful for Blocking/Neutralizing, Western blot and Immunoprecipitation. In WB a band can be seen at ~110 kDa.</p> <p>The observed molecular weight of the protein may vary from the listed predicted molecular weight due to post translational modifications, post translation cleavages, relative charges, and other experimental factors.</p>



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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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