

# Product Datasheet

## Maxi Potassium channel beta Antibody Blocking Peptide NB300-535PEP-50ug

Unit Size: 50 ug

Store at -20C. Avoid freeze-thaw cycles.

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Updated 12/26/2023 v.20.1

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**NB300-535PEP-50ug****Maxi Potassium channel beta Antibody Blocking Peptide**

Product Information	
Unit Size	50 ug
Concentration	Lyoph
Storage	Store at -20C. Avoid freeze-thaw cycles.
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with 0.1 ml of distilled water.
Purity	>95%, by HPLC.
Buffer	Lyophilized in PBS with 1 mg/mL BSA
Target Molecular Weight	1.75 kDa

Product Description	
Description	<p>A KCNMB1 antibody blocking peptide.</p> <p><b>Source:</b> <i>Synthetic</i></p> <p><b>Amino Acid Sequence:</b> YHTEDTRDQNQQC</p>
Gene ID	3779
Gene Symbol	KCNMB1
Species	Human
Endotoxin Note	N/A

Product Application Details	
Applications	Antibody Competition
Recommended Dilutions	Antibody Competition
Application Notes	<p>This peptide is useful as a blocking peptide for NB 300-535. Using a solution of peptide of equal volume and concentration to the corresponding antibody will yield a large molar excess of peptide (~70-fold) for competitive inhibition of antibody-protein binding reactions. For further blocking peptide related protocol, click <a href="#">here</a>.</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. Peptides and proteins are guaranteed for 3 months from date of receipt.

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