

Product Datasheet

beta-Arrestin 2 Antibody Blocking Peptide NB300-587PEP

Unit Size: 50 ug

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

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NB300-587PEP**beta-Arrestin 2 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 distilled water to desired concentration.
Purity	100%
Buffer	Lyophilized from distilled water.
Target Molecular Weight	1.54 kDa

Product Description	
Description	<p>beta-Arrestin 2 Blocking Peptide is a 14 amino acid synthetic peptide whose sequence is derived from human beta-arrestin2 protein.</p> <p>Source: <i>Synthetic</i></p> <p>Amino Acid Sequence: DDIVFEDFARLRLLK</p>
Gene ID	409
Gene Symbol	ARRB2
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 NB300-587. This peptide may be used for neutralization and control experiments with the polyclonal antibody that reacts with this product, Arrestin (pan), catalog # NB300-587. 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 here.</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. This product is guaranteed for 1 year from date of receipt.

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