

# Product Datasheet

## alpha-1B Adrenergic R/ADRA1B Antibody - BSA Free NBP1-02325

Unit Size: 0.05 mg

Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.

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**NBP1-02325**

alpha-1B Adrenergic R/ADRA1B Antibody - BSA Free

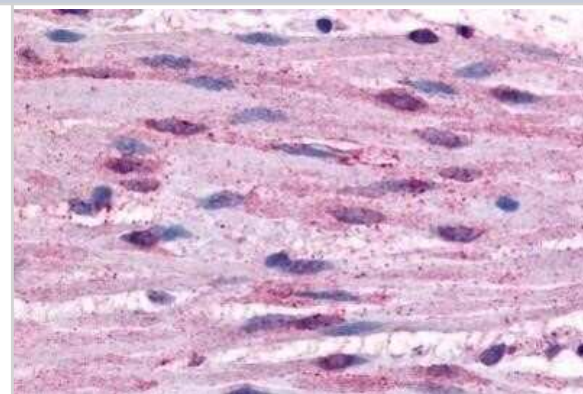
Product Information	
Unit Size	0.05 mg
Concentration	1.0 mg/ml
Storage	Keep as concentrated solution. Aliquot and store at -20C or below. Avoid multiple freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS

Product Description	
Description	Product can be stored undiluted at 4C for up to 1 month.
Host	Rabbit
Gene ID	147
Gene Symbol	ADRA1B
Species	Human, Mouse, Rat, Porcine, Bovine, Canine, Equine, Hamster, Primate, Monkey
Reactivity Notes	Gorilla, Gibbon, Marmoset. Predicted cross-reactivity based on sequence identity: Elephant (100%), Panda (100%), Turkey (88%), Chicken (88%), Platypus (81%).
Specificity/Sensitivity	Human ADRA1B. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
Immunogen	Synthetic 16 amino acid peptide from 3rd cytoplasmic domain of human alpha-1B Adrenergic R/ADRA1B.

Product Application Details	
Applications	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	ELISA, Immunohistochemistry 1:10 - 1:500, Immunohistochemistry-Paraffin 10 ug/ml

**Images**

Immunohistochemistry-Paraffin: alpha-1B Adrenergic R/ADRA1B Antibody - BSA Free [NBP1-02325] - Staining of human smooth muscle cells. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 10 ug/ml.





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### **Products Related to NBP1-02325**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP2-57288PEP	alpha-1B Adrenergic R/ADRA1B Recombinant Protein Antigen

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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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