

# Product Datasheet

## Orexin B/Hypocretin-2 Antibody (MM0501-5G21) - Azide and BSA Free NBP2-11834

Unit Size: 0.1 mg

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

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**NBP2-11834**

Orexin B/Hypocretin-2 Antibody (MM0501-5G21) - Azide and BSA Free

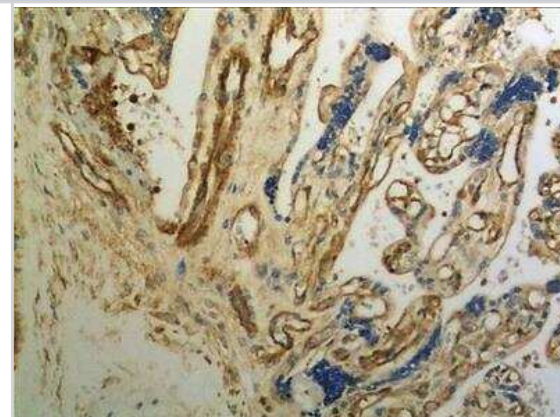
Product Information	
Unit Size	0.1 mg
Concentration	LYOPH mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	MM0501-5G21
Preservative	No Preservative
Reconstitution Instructions	Reconstitute with sterilized PBS to a final concentration of 0.5 mg/ml.
Isotype	IgG1
Purity	Protein G purified
Buffer	Lyophilized from a 0.2 um filtered solution in PBS. 0.025 mg size is provided in liquid form, PBS

Product Description	
Description	Novus Biologicals Mouse Orexin B/Hypocretin-2 Antibody (MM0501-5G21) - Azide and BSA Free (NBP2-11834) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3060
Gene Symbol	HCRT
Species	Human
Immunogen	Human Orexin B/Hypocretin-2 peptide

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry, Immunohistochemistry-Frozen
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 15 ug/ml, Immunohistochemistry-Frozen 1:50 - 1:100

**Images**

Immunohistochemistry-Paraffin: Orexin B/Hypocretin-2 Antibody (MM0501-5G21) [NBP2-11834] - 4% PFA fixed and paraffine embedded human placental tissue section (4um) is subjected to IHC staining. Tissue was treated with 15ug/ml Protense K for antigen retrieval before IHC is applied.





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### **Products Related to NBP2-11834**

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HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
NBP3-17408PEP	Orexin B/Hypocretin-2 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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