

# Product Datasheet

## 5-HT7 Antibody NB100-59009

Unit Size: 0.05 mg

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

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**NB100-59009**

## 5-HT7 Antibody

Product Information	
Unit Size	0.05 mg
Concentration	0.6 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.1% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	PBS

Product Description	
Host	Rabbit
Gene ID	3363
Gene Symbol	HTR7
Species	Human, Canine, Monkey, Primate
Reactivity Notes	Predicted cross-reactivity based on sequence identity: Marmoset (100%).
Specificity/Sensitivity	Human 5HT7 Receptor. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except LTBR (50%).
Immunogen	Synthetic 14 amino acid peptide from N-terminus of human 5HT7 Receptor.

Product Application Details	
Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 10 ug/ml





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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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