

# Product Datasheet

## 5-HT5A Antibody - BSA Free

### NB100-58983

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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**NB100-58983**

5-HT5A Antibody - BSA Free

**Product Information**

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

**Product Description**

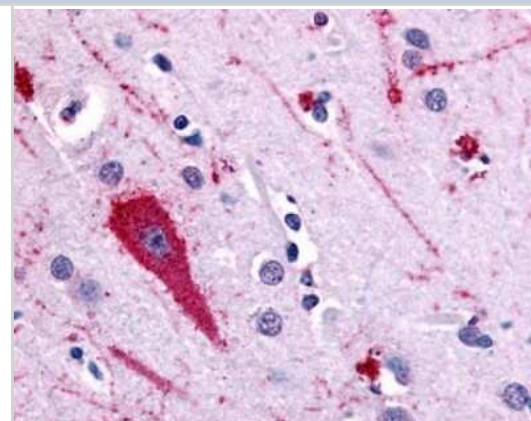
<b>Description</b>	Product can be stored undiluted at 4C for up to 1 month.
<b>Host</b>	Rabbit
<b>Gene ID</b>	3361
<b>Gene Symbol</b>	HTR5A
<b>Species</b>	Human, Mouse, Rat, Bovine, Canine, Equine, Guinea Pig, Primate, Monkey
<b>Reactivity Notes</b>	Predicted cross-reactivity based on sequence identity: Gorilla (100%), Gibbon (100%), Marmoset (100%), Turkey (89%), Chicken (89%), Zebrafish (83%).
<b>Specificity/Sensitivity</b>	Human 5-HT5A. BLAST analysis of the peptide immunogen showed no homology with other human proteins, except ABCB6 (56%).
<b>Immunogen</b>	Synthetic 18 amino acid peptide from 1st extracellular domain of human 5-HT5A.

**Product Application Details**

<b>Applications</b>	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	ELISA 1:100 - 1:2000, Immunohistochemistry, Immunohistochemistry-Paraffin 10 ug/ml

**Images**

Immunohistochemistry-Paraffin: 5-HT5A Antibody - BSA Free [NB100-58983] - Analysis of anti-5HT5A Receptor antibody with human brain, cortex.





### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NB100-58983**

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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
464-SH-025	Sonic Hedgehog/Shh [Unconjugated]

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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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