

# Product Datasheet

## 5-HT1E Antibody NBP1-02660

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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**NBP1-02660****5-HT1E Antibody**

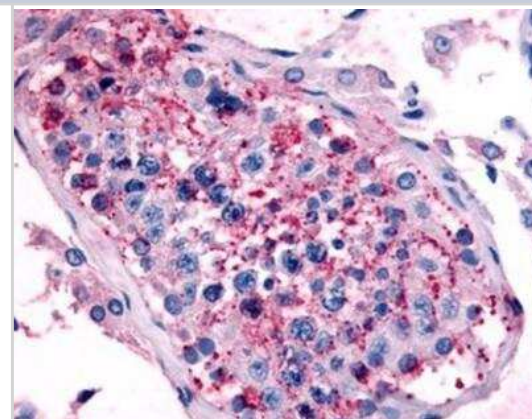
<b>Product Information</b>	
<b>Unit Size</b>	0.05 mg
<b>Concentration</b>	1.0 mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.1% Sodium Azide
<b>Isotype</b>	IgG
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	3354
<b>Gene Symbol</b>	HTR1E
<b>Species</b>	Human, Bat, Equine, Guinea Pig, Monkey
<b>Reactivity Notes</b>	Predicted cross-reactivity based on sequence identity: Chimpanzee (100%), Gorilla (100%), Elephant (100%), Orangutan (95%), Gibbon (95%), Panda (89%), Opossum (84%).
<b>Specificity/Sensitivity</b>	Human 5HT1E Receptor. BLAST analysis of the peptide immunogen showed no homology with other human proteins.
<b>Immunogen</b>	Synthetic 19 amino acid peptide from 3rd cytoplasmic domain of human 5-HT1E.

<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	ELISA, Immunohistochemistry 1:10 - 1:500, Immunohistochemistry-Paraffin 16 - 24 ug/ml

**Images**

Immunohistochemistry-Paraffin: 5-HT1E Antibody [NBP1-02660] - Staining of human testis. Immunohistochemistry of formalin-fixed, paraffin-embedded tissue after heat-induced antigen retrieval. Antibody concentration 16-24 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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