

# Product Datasheet

## 5-HT1E Antibody - BSA Free NBP1-90320

Unit Size: 0.1 ml

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

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**NBP1-90320**

5-HT1E Antibody - BSA Free

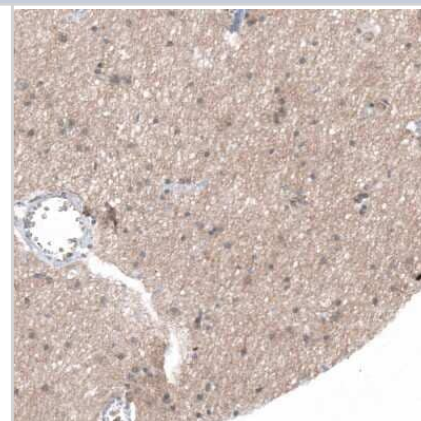
Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.2) and 40% Glycerol

Product Description	
Description	Novus Biologicals Rabbit 5-HT1E Antibody - BSA Free (NBP1-90320) is a polyclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	3354
Gene Symbol	HTR1E
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: RIYHAAKSLYQKRGSSRHLSNRSTDSQNSFASCKLTQTFCVSDVFSTSDPTTEF EKFHASIRIPPFNDNDLHPGERQQISSTRER

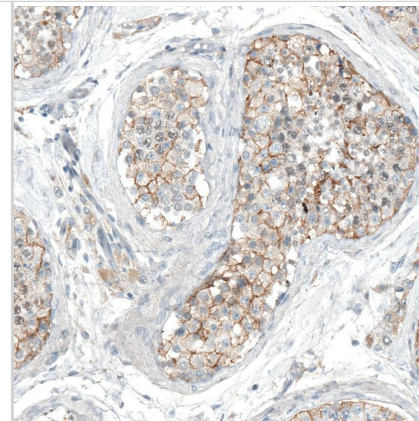
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

**Images**

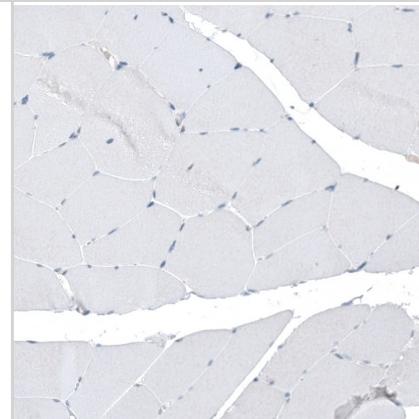
Immunohistochemistry-Paraffin: 5-HT1E Antibody [NBP1-90320] - Staining of human cerebral cortex shows moderate positivity in neuropil.



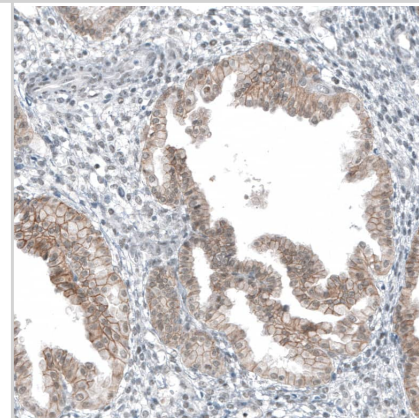
Staining of human testis shows moderate membranous positivity in cells in seminiferous ducts.



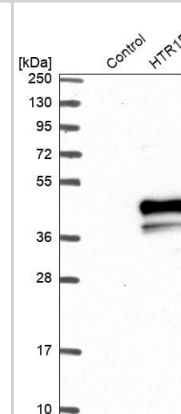
Staining of human skeletal muscle shows no positivity in myocytes as expected.



Staining of human endometrium shows moderate membranous positivity in glandular cells.



Analysis in control (vector only transfected HEK293T lysate) and HTR1E over-expression lysate (Co-expressed with a C-terminal myc-DDK tag (~3.1 kDa) in mammalian HEK293T cells).





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### **Products Related to NBP1-90320**

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NBP1-90320PEP	5-HT1E Recombinant Protein Antigen
NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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