

Product Datasheet

5-HT3B Antibody NBP1-51969

Unit Size: 0.1 mg

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 1

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NBP1-51969**5-HT3B Antibody**

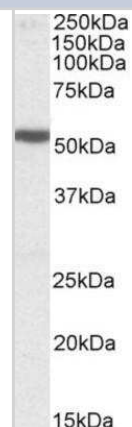
Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA

Product Description	
Description	Novus Biologicals Goat 5-HT3B Antibody (NBP1-51969) is a polyclonal antibody validated for use in WB and ELISA. Anti-5-HT3B Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Goat
Gene ID	9177
Gene Symbol	HTR3B
Species	Human
Immunogen	Peptide with sequence C-SNYLQTQDQTDQQE corresponding to internal region (near C-terminus) according to NP_006019.1.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 1 - 3 ug/ml, Peptide ELISA Detection limit 1:16000
Application Notes	WB: Approx. 51 kDa band observed in human brain (cerebral cortex, hippocampus and amygdala) lysates (calculated MW of 50.3 kDa band according to NP_006019.1).

Images

Western Blot: 5-HT3B Antibody [NBP1-51969] - (1ug/ml) staining of Human Cerebral Cortex lysate (35ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

**Publications**

Krzywkowski K, Davies PA, Feinberg-Zadek PL et al. High-frequency HTR3B variant associated with major depression dramatically augments the signaling of the human 5-HT3AB receptor. Proc Natl Acad Sci U S A 2008-01-01 [PMID: 18184810]





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Products Related to NBP1-51969

HAF017	Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
HAF109	Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish Peroxidase)]
NB410-28088-1mg	Goat IgG Isotype Control
NBP1-90316PEP	5-HT3B Recombinant Protein Antigen

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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