Product Datasheet

5-HT3B Antibody (2H9H5) - BSA Free NBP2-61787

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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NBP2-61787

5-HT3B Antibody (2H9H5) - BSA Free

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Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	2H9H5
Preservative	0.05% Sodium Azide
Isotype	lgG2b
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	50.3 kDa
Product Description	
Description	Novus Biologicals Mouse 5-HT3B Antibody (2H9H5) - BSA Free (NBP2-61787) is a monoclonal antibody validated for use in WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	9177
Gene Symbol	HTR3B

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:10000, Immunocytochemistry/ Immunofluorescence 1:100-1:500

Images

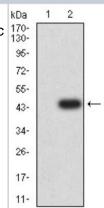
Species

Immunogen

Western Blot: 5-HT3B Antibody (2H9H5) [NBP2-61787] - Analysis using HTR3B mAb against HEK293 (1) and HTR3B (AA: extra 23-150)-hlgGFc transfected HEK293 (2) cell lysate.

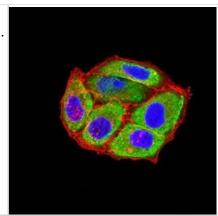
Human

in E. Coli.

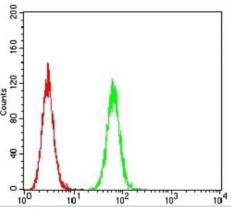


Purified recombinant fragment of human 5-HT3B (AA: extra 23-150) expressed

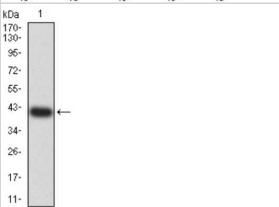
Immunocytochemistry/Immunofluorescence: 5-HT3B Antibody (2H9H5) [NBP2-61787] - Analysis of Hela cells using HTR3B mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



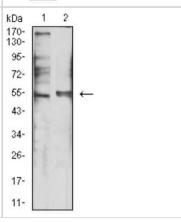
Flow Cytometry: 5-HT3B Antibody (2H9H5) [NBP2-61787] - Analysis of Hela cells using HTR3B mouse mAb (green) and negative control (red).



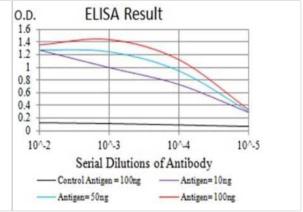
Western Blot: 5-HT3B Antibody (2H9H5) [NBP2-61787] - Analysis using HTR3B mAb against human HTR3B (AA: extra 23-150) recombinant protein. (Expected MW is 41.1 kDa)



Western Blot: 5-HT3B Antibody (2H9H5) [NBP2-61787] - Analysis using HTR3B mouse mAb against SK-N-SH (1) and Hela (2) cell lysate.



ELISA: 5-HT3B Antibody (2H9H5) [NBP2-61787] - Black line: Control Antigen (100 ng); Purple line: Antigen (10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)







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Products Related to NBP2-61787

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP2-27231 Mouse IgG2b Isotype Control (MPC-11)
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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