

Product Datasheet

5-HT3A Antibody (4D5E7) - BSA Free NBP2-61786

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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NBP2-61786

5-HT3A Antibody (4D5E7) - BSA Free

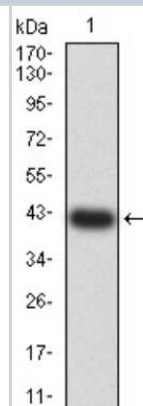
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D5E7
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	55.3 kDa

Product Description	
Description	Novus Biologicals Mouse 5-HT3A Antibody (4D5E7) - BSA Free (NBP2-61786) is a monoclonal antibody validated for use in IHC, WB, ELISA, Flow and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	3359
Gene Symbol	HTR3A
Species	Human
Immunogen	Purified recombinant fragment of human 5-HT3A (AA: extra 24-157) expressed in E. Coli.

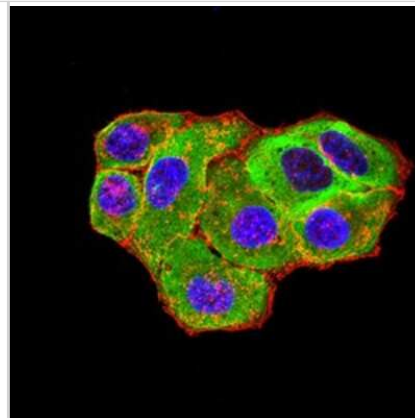
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:100-1:2000, Immunohistochemistry 1:200-1:1000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunohistochemistry-Paraffin 1:200-1:1000

Images

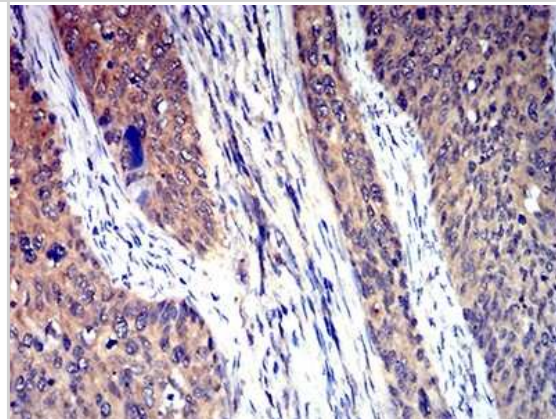
Western Blot: 5-HT3A Antibody (4D5E7) [NBP2-61786] - Analysis using HTR3A mAb against human HTR3A (AA: extra 24-157) recombinant protein. (Expected MW is 41.9 kDa)



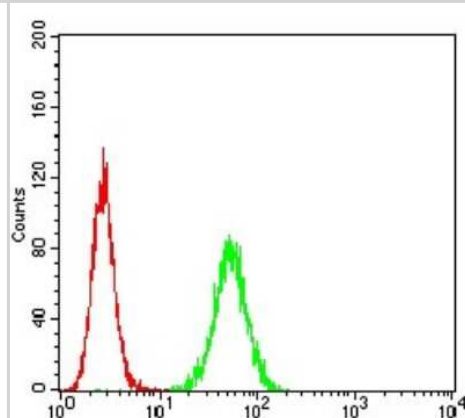
Immunocytochemistry/Immunofluorescence: 5-HT3A Antibody (4D5E7) [NBP2-61786] - Analysis of Hela cells using HTR3A mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



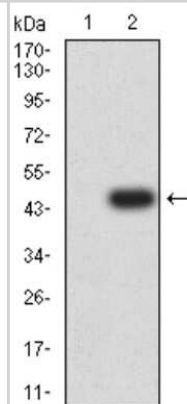
Immunohistochemistry-Paraffin: 5-HT3A Antibody (4D5E7) [NBP2-61786] - Analysis of cervical cancer tissues using HTR3A mouse mAb with DAB staining.



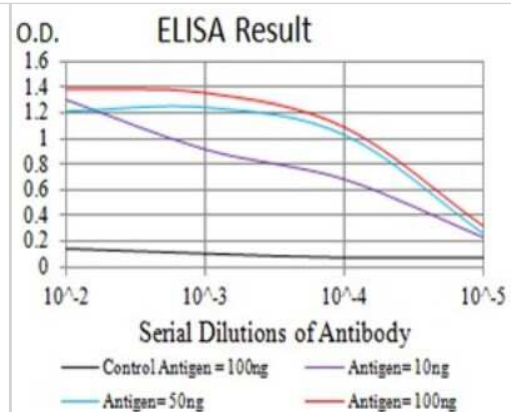
Flow Cytometry: 5-HT3A Antibody (4D5E7) [NBP2-61786] - Analysis of Hela cells using HTR3A mouse mAb (green) and negative control (red).



Western Blot: 5-HT3A Antibody (4D5E7) [NBP2-61786] - Analysis using HTR3A mAb against HEK293 (1) and HTR3A (AA: extra 24-157)-hlgGFc transfected HEK293 (2) cell lysate.



ELISA: 5-HT3A Antibody (4D5E7) [NBP2-61786] - 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 NBP2-61786

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB7539	Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)

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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