

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

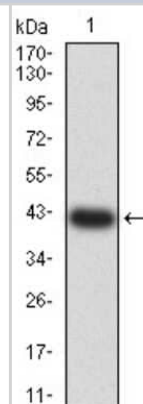
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4D5E7
Preservative	0.05% Sodium Azide
Isotype	IgG2a
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	55.3 kDa

Product Description	
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.

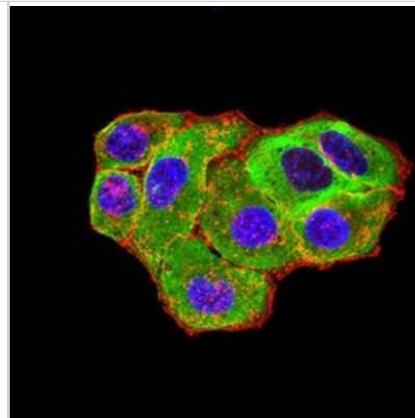
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:500-1:2000, Flow Cytometry 1:200-1:400, ELISA 1:100-1:2000, Immunohistochemistry 1:200-1:1000,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

Images

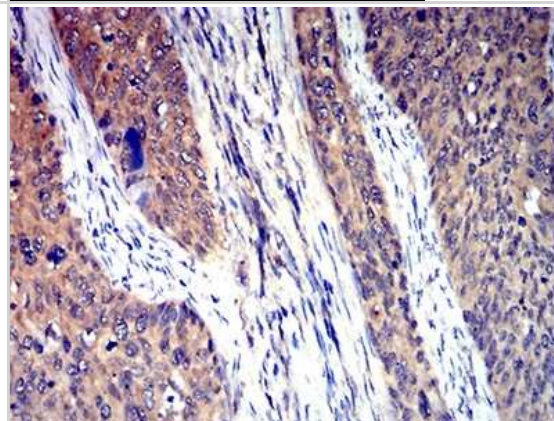
Western Blot: 5-HT3A Antibody (4D5E7) [NBP2-61786] - Analysis using HTR3A mAb against human HTR3A (AA: extra 24-157) recombinant protein. (Expected MW is 41.9 kDa)



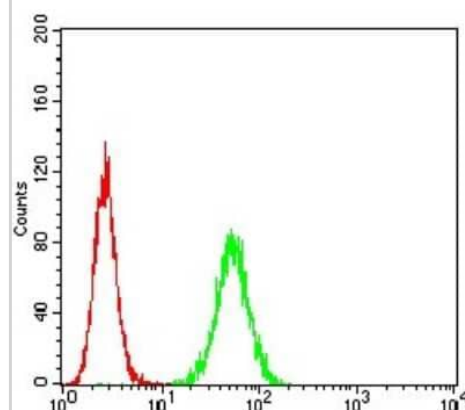
Immunocytochemistry/Immunofluorescence: 5-HT3A Antibody (4D5E7) [NBP2-61786] - Analysis of Hela cells using HTR3A mouse mAb (green). Blue: DRAQ5 fluorescent DNA dye. Red: Actin filaments have been labeled with Alexa Fluor- 555 phalloidin. Goat anti-Mouse IgG (H+L) DyLight 488 secondary antibody was used.



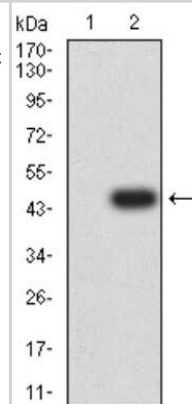
Immunohistochemistry-Paraffin: 5-HT3A Antibody (4D5E7) [NBP2-61786] - Analysis of cervical cancer tissues using HTR3A mouse mAb with DAB staining.



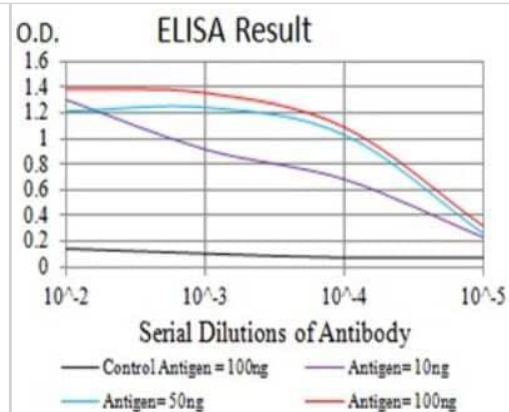
Flow Cytometry: 5-HT3A Antibody (4D5E7) [NBP2-61786] - Analysis of Hela cells using HTR3A mouse mAb (green) and negative control (red).



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

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-96778	Mouse IgG2a Isotype Control (M2A)
NBP2-68884PEP	5-HT3A 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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