

Product Datasheet

Synuclein alpha/beta Antibody (3B6) - BSA Free NBP1-22957

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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NBP1-22957

Synuclein alpha/beta Antibody (3B6) - BSA Free

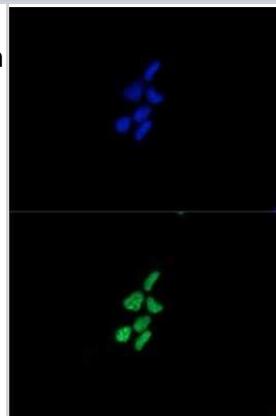
Product Information	
Unit Size	0.1 ml
Concentration	1.0 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	3B6
Preservative	0.02% Sodium Azide
Isotype	IgG1 Kappa
Purity	Protein G purified
Buffer	PBS (pH 7.4), 10% Glycerol

Product Description	
Description	Novus Biologicals Mouse Synuclein alpha/beta Antibody (3B6) - BSA Free (NBP1-22957) 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	6622
Gene Symbol	SNCA
Species	Human
Immunogen	This Synuclein alpha/beta Antibody (3B6) was developed against recombinant human Synuclein alpha/beta (119-140aa) purified from E. coli.

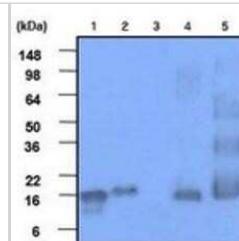
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:1000-1:2000, Flow Cytometry 2-5ug , ELISA 1:100-1:2000, Immunocytochemistry/ Immunofluorescence 1:100

Images

Immunocytochemistry/Immunofluorescence: Synuclein alpha/beta Antibody (3B6) [NBP1-22957] - Analysis of LNCaP cells line, stained with DAPI (Blue) for nucleus staining and monoclonal anti human Synuclein alpha/beta Antibody (1:100) with goat anti-mouse IgG-Alexa fluor 488 conjugate (Green).

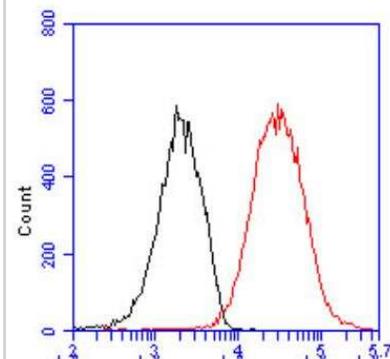


Western Blot: Synuclein alpha/beta Antibody (3B6) [NBP1-22957] - The recombinant human synuclein family (alpha-,beta- and gamma-) (each 20ng), Mouse brain and Rat brain (30ug) were resolved by SDS-PAGE, transferred to PVDF membrane and probed with anti-human alpha,beta-synuclein (1:1000). Proteins were visualized using a goat anti-mouse secondary antibody conjugated to HRP and an ECL detection system.



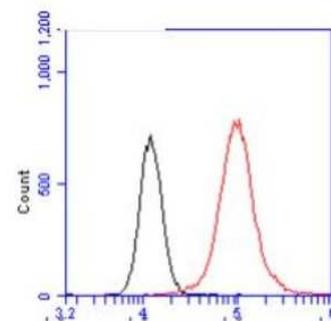
Lane1 : α - synuclein
 Lane2 : β - synuclein
 Lane3 : γ - synuclein
 Lane4 : Mouse brain
 Lane5 : Rat brain

Flow Cytometry: Synuclein alpha/beta Antibody (3B6) [NBP1-22957] - Analysis of alpha, beta-Synuclein in C6 cell line, staining at 2-5ug for 1×10^6 cells (red line). The secondary antibody used goat anti-mouse IgG Alexa fluor 488 conjugate. Isotype control antibody was mouse IgG (black line).



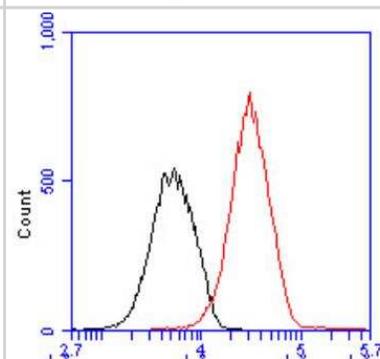
Alexa488-anti- α,β -Synuclein

Flow Cytometry: Synuclein alpha/beta Antibody (3B6) [NBP1-22957] - Analysis of LNCaP cell line, staining at 2-5ug for 1×10^6 cells (red line). The secondary antibody used goat anti-mouse IgG Alexa fluor 488 conjugate. Isotype control antibody was mouse IgG (black line).



Alexa488-anti- α,β -Synuclein

Flow Cytometry: Synuclein alpha/beta Antibody (3B6) [NBP1-22957] - Analysis of alpha, beta-Synuclein in U87MG cell line, staining at 2-5ug for 1×10^6 cells (red line). The secondary antibody used goat anti-mouse IgG Alexa fluor 488 conjugate. Isotype control antibody was mouse IgG (black line).



Alexa488-anti- α,β -Synuclein



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Products Related to NBP1-22957

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-43319-0.5mg	Mouse IgG1 Kappa Isotype Control (P3.6.2.8.1)
BC100-494	PINK1 Antibody - BSA Free

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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