

Product Datasheet

alpha-Synuclein Antibody (3C11) [CoraFluor™ 1] NBP3-18258CL1

Unit Size: 0.1 ml

Store at 4C in the dark. Do not freeze.

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NBP3-18258CL1

alpha-Synuclein Antibody (3C11) [CoraFluor™ 1]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark. Do not freeze.
Clonality	Monoclonal
Clone	3C11
Preservative	No Preservative
Isotype	IgG1
Conjugate	CoraFluor 1
Purity	Protein G purified
Buffer	PBS

Product Description	
Description	CoraFluor(TM) 1 is a high performance terbium-based TR-FRET (Time-Resolved Fluorescence Resonance Energy Transfer) or TRF (Time-Resolved Fluorescence) donor for high throughput assay development. CoraFluor(TM) 1 absorbs UV light at approximately 340 nm, and emits at approximately 490 nm, 545 nm, 585 nm and 620 nm. It is compatible with common acceptor dyes that absorb at the emission wavelengths of CoraFluor(TM) 1. CoraFluor(TM) 1 can be used for the development of robust and scalable TR-FRET binding assays such as target engagement, ternary complex, protein-protein interaction and protein quantification assays. CoraFluor(TM) 1, amine reactive CoraFluor(TM) 1, thiol reactive For more information, please see our CoraFluor(TM) TR-FRET technology flyer.
Host	Mouse
Gene ID	6622
Gene Symbol	SNCA
Species	Human, Mouse, Rat
Specificity/Sensitivity	Binds within the 81-130 aa region of human ASYN, determined using WB and ELISA with corresponding peptides. Detects ~14 kDa band corresponding to ASYN. Band at ~30 kDa is a dimer.
Immunogen	Human alpha-Synuclein monomer
Notes	CoraFluor (TM) is a trademark of Bio-Techne Corp. Sold for research purposes only under agreement from Massachusetts General Hospital. US patent 2022/0025254

Product Application Details	
Applications	Western Blot, Dot Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Dot Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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Products Related to NBP3-18258CL1

NBP2-54789-100ug	Recombinant Human alpha-Synuclein Active, Pre-formed Fibrils, (Type 1) Protein
NBP2-54787-0.1mg	Recombinant Human alpha-Synuclein Active, Pre-formed Fibrils, (Type 2) Protein
BC100-494	PINK1 Antibody - BSA Free
NB300-109	Tyrosine Hydroxylase Antibody - Azide 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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