# **Product Datasheet**

# alpha-Synuclein Antibody (4F1) [DyLight 405] NBP3-18259V

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-18259V

**Application Notes** 

alpha-Synuclein Antibody (4F1) [DyLight 405]

alpha-Symucielli Amilbody (41 1)	[DyEight 400]
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.
Clonality	Monoclonal
Clone	4F1
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 405
Purity	Protein G purified
Buffer	50mM Sodium Borate
<b>Product Description</b>	
Host	Mouse
Gene ID	6622
Gene Symbol	SNCA
Species	Human, Mouse, Rat
Specificity/Sensitivity	Binds multiple linear epitopes within human ASYN: 21-70 aa, 61-90 aa, and 101-140 aa, determined using DB & ELISA with corresponding peptides. Detects ~14 kDa band corr to ASYN. ~40 kDa is a trimer.
Immunogen	Mouse alpha-Synuclein aggregate
<b>Product Application Details</b>	
Applications	Western Blot, Dot Blot, ELISA, Immunohistochemistry
Recommended Dilutions	Western Blot, ELISA, Immunohistochemistry, Dot Blot

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-18259V**

NBP1-97005V-0.5ml	Mouse IgG1 Isotype Control (MG1) [DyLight 405]
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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

#### 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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