# **Product Datasheet**

# alpha-Synuclein Antibody (4F1) [Alexa Fluor® 405] NBP3-18259AF405

Unit Size: 0.1 ml

Store at 4C in the dark.

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# NBP3-18259AF405

alpha-Synuclein Antibody (4F1) [Alexa Fluor® 405]

dipila Sylladicili 7 thibody (41 1) [Filoxa Filotis 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	Alexa Fluor 405	
Purity	Protein G purified	
Buffer	50mM Sodium Borate	
Product Description		
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	
Application Notes	Optimal dilution of this antibody should be experimentally determined.	





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### **Products Related to NBP3-18259AF405**

) IAlexa Fluor® 4051	
1	1) [Alexa Fluor® 405]

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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