## **Product Datasheet**

### alpha-Synuclein Antibody (017) - Azide and BSA Free NBP2-90051-100ul

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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#### NBP2-90051-100ul

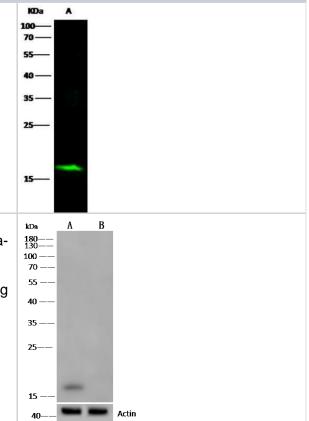
alpha-Synuclein Antibody (017) - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	017
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	0.2 um filtered solution in PBS
Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	6622
Gene Symbol	SNCA
Species	Human
Immunogen	This antibody was obtained from a rabbit immunized with purified, recombinant Human alpha-Synuclein (Uniprot#: P37840-1; Met1-Ala140).
Product Application Details	
Applications	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot 1:500-1:2000, ELISA 1:5000-1:10000



#### Images

Western Blot: alpha-Synuclein Antibody (017) [NBP2-90051] - Lane A: 293T Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG H&L (Dylight800) at 1/10000 dilution. Developed using the Odyssey technique. Performed under reducing conditions. Predicted band size:16 kDa Observed band size:18 kDa



Western Blot: alpha-Synuclein Antibody (017) [NBP2-90051] - NBP2-90051 at 1:500 dilution. Lane A: Hela Whole Cell Lysate. Lane B: alpha-Synuclein knockout Hela Whole Cell Lysate. Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L) [HRP] at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 14 kDa. Observed band size: 16 kDa





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#### Products Related to NBP2-90051-100ul

NBP2-54789-100ug	Recombinant Human alpha-Synuclein Active, Pre-formed Fibrils, (Type 1) Protein
NBP2-24891	Rabbit IgG Isotype Control
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]

#### 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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