# **Product Datasheet**

## alpha-Synuclein [p Ser129] Antibody - Azide Free NB300-746

Unit Size: 0.1 ml

Store at -20C. Avoid freeze-thaw cycles.

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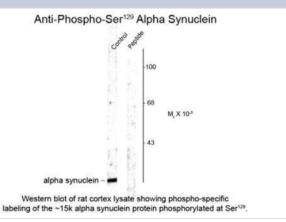
#### NB300-746

alpha-Synuclein [p Ser129] Antibody - Azide Free

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	No Preservative
Isotype	IgG
Purity	Antigen Affinity-purified
Buffer	10mM HEPES (pH 7.5), 0.15M NaCl, 0.1 mg/ml BSA and 50% Glycerol
Target Molecular Weight	15 kDa
Product Description	
Host	Rabbit
Gene ID	6622
Gene Symbol	SNCA
Species	Human, Mouse, Rat
Specificity/Sensitivity	This alpha-Synuclein [p Ser129] Antibody is specific for the ~15 kDa alpha- synuclein protein phosphorylated at Ser129. Immunolabeling is blocked by the phosphopeptide used as antigen but not by the corresponding dephosphopeptide.
Immunogen	Synthetic phospho-peptide corresponding to amino acid residues surrounding alpha-Synuclein conjugated to KLH. Accession # P37377
Product Application Details	
Applications	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 1:1000, Immunohistochemistry 1:200
Images	

#### Images

Western Blot: Synuclein-alpha [p Ser129] Antibody [NB300-746] - Rat cortex lysate showing specific labeling of the ~15 k alpha synuclein protein phosphorylated at Ser129. Immunolabeling is blocked by the phosphopeptide (peptide) used as antigen but not by the corresponding dephosphopeptide (not shown).







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#### Products Related to NB300-746

NBL1-16274	alpha-Synuclein Overexpression Lysate
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

#### 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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