

# Product Datasheet

## alpha-Synuclein [p Ser129] Antibody [Janelia Fluor® 646] NBP2-61121JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-61121JF646**

alpha-Synuclein [p Ser129] Antibody [Janelia Fluor® 646]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Janelia Fluor 646
<b>Purity</b>	Peptide affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	6622
<b>Gene Symbol</b>	SNCA
<b>Species</b>	Human, Mouse, Rat
<b>Specificity/Sensitivity</b>	This alpha-Synuclein [p Ser129] Antibody is specific for phosphorylated serine 129 on alpha-synuclein. Does not detect unphosphorylated serine 129 alpha-synuclein. Detects bands at 100, 75, 45, 15 kDa. Bands above 15 kDa are oligomers.
<b>Immunogen</b>	This alpha-Synuclein [p Ser129] Antibody was developed against Synthetic peptide of human alpha-Synuclein pSer129 (40-140 aa), conjugated to Keyhole Limpet Hemocyanin (KLH).
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, ELISA, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **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](http://www.novusbio.com/guarantee)

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