

# Product Datasheet

## Synaptotagmin 2 Antibody - Azide and BSA Free NBP1-30651

Unit Size: 0.5 mg

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

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**NBP1-30651****Synaptotagmin 2 Antibody - Azide and BSA Free**

<b>Product Information</b>	
<b>Unit Size</b>	0.5 mg
<b>Concentration</b>	LYOPH mg/ml
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	No Preservative
<b>Reconstitution Instructions</b>	Reconstitute 0.5 mg size in 0.5 ml of sterile water. Centrifuge to remove any insoluble material. Glycerol may be added (1:1) for additional stability. Please note the 0.1 mg size is provided in reconstituted format.
<b>Isotype</b>	IgG
<b>Purity</b>	Ammonium sulfate precipitation
<b>Buffer</b>	Sterilized water

<b>Product Description</b>	
<b>Host</b>	Sheep
<b>Gene ID</b>	127833
<b>Gene Symbol</b>	SYT2
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	A synthetic peptide from the n-terminal region of human Synaptotagmin 2 conjugated to an immunogenic carrier protein was used as the antigen. The peptide is homologous in rat and mouse.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunohistochemistry
<b>Recommended Dilutions</b>	Western Blot 10-50 ug/ml, Immunohistochemistry 10-50 ug/ml
<b>Application Notes</b>	WB. A concentration of 10-50 ug/ml is recommended. The optimal concentration should be determined by the end user. Although not tested this antibody may be useful in IHC-Paraffin/Frozen.





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### **Products Related to NBP1-30651**

HAF016	Donkey anti-Sheep IgG Secondary Antibody [HRP]
NL010	Donkey anti-Sheep IgG Secondary Antibody [NL557]
NBP1-97055-10mg	Sheep IgG Isotype Control
NBP2-49403PEP	Synaptotagmin 2 Recombinant Protein Antigen

### **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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