## **Product Datasheet**

### Synaptophysin Antibody NB100-98781

Unit Size: 0.1 ml

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



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#### NB100-98781

Synaptophysin Antibody

Product Information     Unit Size   0.1 ml     Concentration   This product is unpurified. The exact concentration of antibody is not quantifiable.     Storage   Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.     Clonality   Polyclonal     Preservative   No Preservative     Reconstitution Instructions   Reconstitute in 0.1 ml of sterile water. Centrifuge to remove any insoluble material. Glycerol may be added (1:1) for additional stability. Please note the sample size is provided in reconstitute format.     Isotype   IgG     Purity   Unpurified     Buffer   Lyophilized from whole antisera     Product Description   Streep     Gene Symbol   SYP     Species   Mouse, Rat     Marker   Pre-synaptic marker     Immunogen   A synthetic petide from internal region of mouse Synaptophysin conjugated to blue carrier protein was used as the antigen.     Product Application Details   Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin     Recommended Dilutions   Western Blot, 1:300-1:2000, Immunohistochemistry 1:300-1:2000, Immunohistochemistry 1:300-1:2000, Immunohistochemistry 1:300-1:2000, Immunohistochemistry 1:300-1:2000, Immunohistochemistry 1:300-1:2000, Immunohistochemistry 1:300-1:2000, Immunohistochemis		
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HostSheepGene SymbolSYPSpeciesMouse, RatMarkerPre-synaptic markerImmunogenA synthetic peptide from internal region of mouse Synaptophysin conjugated to blue carrier protein was used as the antigen.Product Application DetailsWestern Blot, Immunohistochemistry, Immunohistochemistry-ParaffinRecommended DilutionsWestern Blot 1:300-1:2000, Immunohistochemistry 1:300-1:2000,	Buffer	Lyophilized from whole antisera
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MarkerPre-synaptic markerImmunogenA synthetic peptide from internal region of mouse Synaptophysin conjugated to blue carrier protein was used as the antigen.Product Application DetailsWestern Blot, Immunohistochemistry, Immunohistochemistry-ParaffinApplicationsWestern Blot, Immunohistochemistry, Immunohistochemistry 1:300-1:2000,Recommended DilutionsWestern Blot 1:300-1:2000, Immunohistochemistry 1:300-1:2000,	Gene Symbol	SYP
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blue carrier protein was used as the antigen.   Product Application Details   Applications Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin   Recommended Dilutions Western Blot 1:300-1:2000, Immunohistochemistry 1:300-1:2000,	Marker	Pre-synaptic marker
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<b>Recommended Dilutions</b> Western Blot 1:300-1:2000, Immunohistochemistry 1:300-1:2000,	Product Application Details	
	Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
	Recommended Dilutions	





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#### Products Related to NB100-98781

HAF016	Donkey anti-Sheep IgG Secondary Antibody [HRP]
NL010	Donkey anti-Sheep IgG Secondary Antibody [NL557]
5-001-A	Sheep IgG Isotype Control
H00006855-P01-10ug	Recombinant Human Synaptophysin GST (N-Term) Protein

#### 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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