

For Research Use Only

# Synaptotagmin-3 Polyclonal antibody



Catalog Number: 12726-1-AP

## Basic Information

<b>Catalog Number:</b> 12726-1-AP	<b>GenBank Accession Number:</b> BC028379	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 300 µg/ml by Nanodrop and 173 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 84258	<b>Recommended Dilutions:</b> WB 1:500-1:2000
<b>Source:</b> Rabbit	<b>Full Name:</b> synaptotagmin III	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 590 aa, 63 kDa	
<b>Immunogen Catalog Number:</b> AG3425	<b>Observed MW:</b> 63 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : mouse thymus tissue, SH-SY5Y cells
<b>Species Specificity:</b> human, mouse, rat	

## Background Information

### Storage

**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

\*\*\* 20ul sizes contain 0.1% BSA

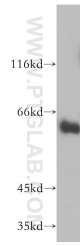
For technical support and original validation data for this product please contact:

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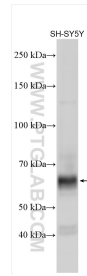
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## Selected Validation Data



mouse thymus tissue were subjected to SDS PAGE followed by western blot with 12726-1-AP (Synaptotagmin-3 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Various lysates were subjected to SDS PAGE followed by western blot with 12726-1-AP (Synaptotagmin-3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.