

For Research Use Only

SYT1 Recombinant antibody, PBS Only (Detector)



Catalog Number: 83637-5-PBS

Basic Information

Catalog Number: 83637-5-PBS	GenBank Accession Number: BC058917	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 6857	CloneNo.: 240589C2
Source: Rabbit	UNIPROT ID: P21579	
Isotype: IgG	Full Name: synaptotagmin I	
Immunogen Catalog Number: AG5970	Calculated MW: 48 kDa	

Applications

Tested Applications:
Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:
human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

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

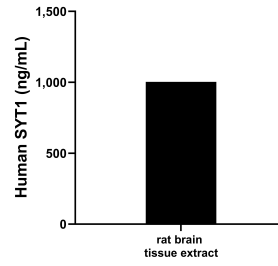
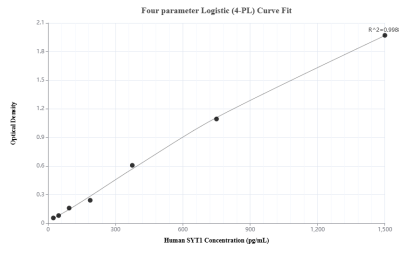
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Selected Validation Data



Sandwich ELISA standard curve of MP00633-4, Human SYT1 Recombinant Matched Antibody Pair - PBS only. 83637-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Ag5970. 83637-5-PBS was HRP conjugated as the detection antibody. Range: 23.4-1500 pg/mL

The mean human SYT1 concentration was determined to be 1,002.8 ng/mL in rat brain tissue extract based on a 3.0 mg/mL extract load.