

Instruction manual FOR RESEARCH USE ONLY NOT FOR USE IN CLINICAL DIAGNOSTIC PROCEDURES

Anti-Human/Mouse/Rat Phospho-SYT (Thr202/199) Polyclonal Antibody

Polyclonal Antibody

Cat.NO.: PA01757

3th Edition

Description: May have a regulatory role in the membrane interactions during trafficking of synaptic vesicles at the active zone of the synapse. It binds acidic phospholipids with a specificity that requires the presence of both an acidic head group and a diacyl backbone.

Antigen: Synthesized peptide derived from human Synaptotagmin 1/2 around the phosphorylation site of T202/199.

Form:

How to use:1.0 ml distilled water will be added to the product

Stability: Lyophilized product, 5 years at 2 – 8°C; Solution, 2 years at –20°C

Dilution: PBS (pH7.4) containing 1% BSA

Application: This antibody can be used for western blotting in concentration of 1?5?g/ml.

Specificity:SYT1 is Expressed in melanocytes (PubMed:23999003).SYT2 isExpressed in melanocytes (PubMed:23999003).

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