



Product Datasheet

Syt1 Antibody (orb1273509)



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Anti-Phospho-Ser³⁰⁹ Synaptotagmin

Description Syt1 Antibody

Species/Host Rabbit

Reactivity Human, Mouse, Rat

Conjugation Unconjugated

Tested IHC. WB

Applications

Immunogen Synaptotagmin (Ser309) polyclonal antibody was raised

against a synthetic phosphopeptide corresponding to amino acids residues surrounding the phospho Ser309 of

synaptotagmin.

Target Syt1

Form/Appearance Liquid

Concentration batch dependent

Storage For long term storage -80°C is recommended, but shorter

term storage at -20°C is also acceptable as aliquots may be taken without freeze/thawing due to the presence of

50% glycerol. Stable for one year.

Note For research use only

Application notes Applications include Dot Blots (DB) and Western Blots (WB).

Suitability for Immunohistochemistry (IHC) has not yet been determined. Human, mouse, and rat have 100% amino acid sequence identity with the antigen used to raise the antibody. When internally tested under ideal conditions

the working dilutions were 1:1000 for DB and WB.

Clonality Polyclonal

MW 60/62

Uniprot ID P21707

NCBI P21707

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Expiration Date 12 months from date of receipt.

Synaptotagmin (Phospho-Ser309) Antibody

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br>Research Triangle Park
br>Durham, North