

## Synaptophysin Rabbit pAb

db4327

Package : 20μL 50μL 100μL

**Product Name** : Synaptophysin Rabbit pAb**Cat.No.:** db4327**Synonyms** : MRX96; MRXSYN**Application** : WB, IHC, ICC/IF**Reactivity** : Human, Mouse, Rat**Host species** : Rabbit**Background**

This gene encodes an integral membrane protein of small synaptic vesicles in brain and endocrine cells. The protein also binds cholesterol and is thought to direct targeting of vesicle-associated membrane protein 2 (synaptobrevin) to intracellular compartments. Mutations in this gene are associated with an X-linked form of cognitive disability. [provided by RefSeq, Jul 2017]

**Immunogen**

A synthetic peptide of human Synaptophysin

**Gene ID**

6855

**Swiss Prot**

P08247

**Synonyms**

MRX96; MRXSYN

**Reactivity**

Human, Mouse, Rat

**Application**

WB, IHC, ICC/IF

**Recommended dilution**

WB: 1:2000-1:10000

IHC: 1:20

ICC/IF: 1:20

**Calculated MW**

34 kDa

**Observed MW**

38 kDa

**Host species**

Rabbit

**Clonality**

Polyclonal

**Isotype**

IgG

**Purity**

Affinity Purification

**Conjugation**

Un-conjugated

**Storage Stability**

Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium

azide and 0.05% BSA. Stable for 12 months from date of receipt.

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