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## Product Datasheet

### SYN1 Antibody (orb1273563)

**Description**

SYN1 Antibody

**Species/Host**

Rabbit

**Reactivity**

Bovine, Mouse, Rat

**Conjugation**

Unconjugated

**Tested**

WB

**Applications**

 Western blot  
of rat cortex  
lysate  
showin...

**Immunogen**

Phosphopeptide corresponding to amino acid residues surrounding the phospho-Ser62, 67 of synapsin I.

**Target**

SYN1

**Form/Appearance**

Liquid

**Concentration**

batch dependent

**Storage**

Synapsin antibody can be stored at -20°C and is stable at -20°C for at least 1 year.

**Note**

For research use only

**Application notes**

The antibody has been directly tested for reactivity in Western blots with rat tissue. It is anticipated that the antibody will react with mouse, and bovine tissues based on the fact that these species have 100% homology with the amino acid sequence used as antigen.

**Clonality**

Polyclonal

**MW**

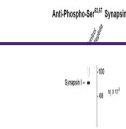
78

**Uniprot ID**
[P17599](#)
**NCBI**
[P17599](#)
**Dilution Range**

The antibody has been directly tested for reactivity in Western blots with rat tissue. It is anticipated that the antibody will react with mouse, and bovine tissues based on the fact that these species have 100% homology with the amino acid sequence used as antigen.

**Expiration Date**

12 months from date of receipt.



Western blot of rat cortex lysate showing specific binding of the 78 kDa synapsin I antibody to the phospho-Ser62/67. Control immunoblot is shown by probed with the phosphopeptide used as antigen. Proteins (not by the corresponding antibodies) are not shown.