

# **Product datasheet for TA363302**

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### **Syce1 Rabbit Polyclonal Antibody**

### **Product data:**

**Product Type:** Primary Antibodies

Applications: WB

Reactivity: Mouse Host: Rabbit

Clonality: Polyclonal

**Immunogen:** The immunogen is a synthetic peptide directed towards the middle region of mouse SYCE1

**Specificity: Expected reactivity**: Mouse

Formulation: Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2%

sucrose.

**Concentration:** lot specific

Purification: Affinity purified Conjugation: Unconjugated

**Storage:** For short term use, store at 2-8°C up to 1 week. For long term storage, store at -20°C in small

aliquots to prevent freeze-thaw cycles.

**Stability:** Shelf life: one year from despatch.

Predicted Protein Size: 38 kDa

**Gene Name:** synaptonemal complex central element protein 1

Database Link: NP 001137237.1

Entrez Gene 74075 Mouse

Q9D495

Background: Major component of the transverse central element of synaptonemal complexes (SCS),

formed between homologous chromosomes during meiotic prophase. Requires SYCP1 in order to be incorporated into the central element. May have a role in the synaptonemal

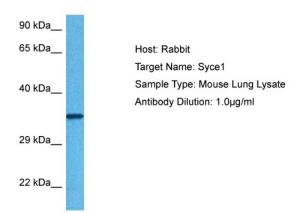
complex assembly, stabilization and recombination.

**Synonyms:** bA108K14.6; C10orf94; CT76; RP11-108K14.6





# **Product images:**



Host: Rabbit Target Name: SYCE1

Sample Tissue: Mouse Lung lysates

Antibody Dilution: 1ug/ml