For Research Use Only

## SYCP1 Recombinant antibody, PBS Only

Catalog Number:83382-1-PBS

## **Basic Information**

Catalog Number: 83382-1-PBS Size: 100ug , Concentration: 1 mg/ml by Nanodrop; Source: Rabbit Isotype: lgG Immunogen Catalog Number: AG16005

GenBank Accession Number: BC126266 GeneID (NCBI): 6847 UNIPROT ID:

**Purification Method:** Protein A purfication CloneNo.: 240033E3

**Applications** 

## Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

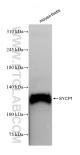
For technical support and original validation data for this product please contact: T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free E: proteintech@ptglab.com in USA), or 1(312) 455-8498 (outside USA) W: ptglab.com

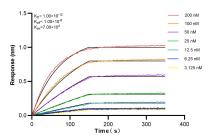
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Q15431 Full Name: synaptonemal complex protein 1 Calculated MW: 976 aa, 114 kDa **Tested Applications:** WB, Indirect ELISA Species Specificity: Human

## Selected Validation Data





mouse testis tissue were subjected to SDS PAGE followed by western blot with 83382-1-RR (SYCP1 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83382-1-PBS in a different storage buffer formulation.

Biolayer interferometry (BLl) kinetic assays of 83382-1-RR against Human SYCP1 were performed. The affinity constant is below 1 pM.