

For Research Use Only

SYCP1 Recombinant antibody, PBS Only



Catalog Number: 83382-2-PBS

Basic Information

Catalog Number: 83382-2-PBS	GenBank Accession Number: BC126266	Purification Method: Protein A purification
Size: 1 mg/ml	GeneID (NCBI): 6847	CloneNo.: 240033H7
Source: Rabbit	UNIPROT ID: Q15431	
Isotype: IgG	Full Name: synaptonemal complex protein 1	
Immunogen Catalog Number: AG16005	Calculated MW: 976 aa, 114 kDa	

Applications

Tested Applications:
WB, ELISA

Species Specificity:
Human

Background Information

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:
PBS Only

For technical support and original validation data for this product please contact:

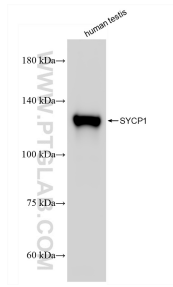
T: 4006900926

E: Proteintech-CN@ptglab.com

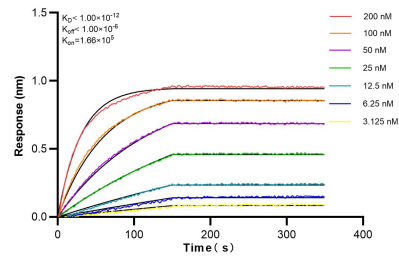
W: ptgcn.com

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Selected Validation Data



human testis tissue were subjected to SDS PAGE followed by western blot with 83382-2-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 83382-2-PBS in a different storage buffer formulation.



Biacore BLI kinetic assays of 83382-2-RR against Human SYCP1 were performed. The affinity constant is below 1 pM.