

For Research Use Only

# SHCBP1L Polyclonal antibody

Catalog Number: 27108-1-AP



## Basic Information

<b>Catalog Number:</b> 27108-1-AP	<b>GenBank Accession Number:</b> BC050305	<b>Purification Method:</b> Antigen affinity purification
<b>Size:</b> 150ul , Concentration: 400 µg/ml by Nanodrop and 267 µg/ml by Bradford method using BSA as the standard;	<b>GeneID (NCBI):</b> 81626	<b>Recommended Dilutions:</b> WB 1:1000-1:4000
<b>Source:</b> Rabbit	<b>Full Name:</b> chromosome 1 open reading frame 14	
<b>Isotype:</b> IgG	<b>Calculated MW:</b> 725 aa, 81 kDa	
<b>Immunogen Catalog Number:</b> AG25903	<b>Observed MW:</b> 81 kDa	

## Applications

<b>Tested Applications:</b> WB, ELISA	<b>Positive Controls:</b> WB : mouse testis tissue, rat testis tissue
<b>Species Specificity:</b> human, mouse, rat	

## Background Information

SHCBP1L, also known as C1orf14, is predominantly expressed in male germ cells. In association with HSPA2, It participates in the maintenance of spindle integrity during meiosis in male germ cells.

## Storage

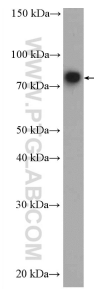
**Storage:**  
Store at -20°C. Stable for one year after shipment.  
**Storage Buffer:**  
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.  
Aliquoting is unnecessary for -20°C storage

**\*\*\* 20ul sizes contain 0.1% BSA**

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

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## Selected Validation Data



mouse testis tissue were subjected to SDS PAGE followed by western blot with 27108-1-AP (SHCBP1L antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.