## For Research Use Only

## SHCBP1L Polyclonal antibody

Catalog Number: 27108-1-AP



**Purification Method:** 

WB 1:1000-1:4000

Antigen affinity purification

Recommended Dilutions:

**Basic Information** 

Catalog Number: GenBank Accession Number:

27108-1-AP BC050305 GeneID (NCBI): Size:

150ul , Concentration: 400  $\mu$ g/ml by 81626 Nanodrop and 267 µg/ml by Bradford UNIPROT ID: method using BSA as the standard; Q9BZQ2

Rabbit chromosome 1 open reading frame 14

Full Name:

Isotype: Calculated MW: 725 aa, 81 kDa Immunogen Catalog Number: Observed MW: AG25903 81 kDa

**Applications** 

**Tested Applications:** 

WB, ELISA

Source:

Species Specificity: human, mouse, rat

Positive Controls:

WB: mouse testis tissue, rat testis tissue

## **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.

Aliquoting is unnecessary for -20°C storage

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

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

## 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.