For Research Use Only

SHCBP1L Polyclonal antibody

Size: 400 μg/ml

Source: Rabbit

Catalog Number: 27108-1-AP



Purification Method:

WB 1:1000-1:4000

Antigen affinity purification

Recommended Dilutions:

Basic Information

Catalog Number: 27108-1-AP GenBank Accession Number: BC050305 GeneID (NCBI):

81626 UNIPROT ID: Q9BZQ2

Isotype: Full Name:
IgG chromosome 1 open reading frame 14

Immunogen Catalog Number:Calculated MW:AG25903725 aa, 81 kDa

Observed MW: 81 kDa

Applications

Tested Applications:

WB,ELISA

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.

Storage Buffer:

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

Aliquoting is unnecessary for -20°C storage

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.