

SHCBP1L Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56052**Specification**

SHCBP1L Polyclonal Antibody - Product Information

Application	WB, IHC-P, IHC-F, IF, ICC
Primary Accession	Q9BZQ2
Reactivity	Rat, Pig, Cat, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	72632

SHCBP1L Polyclonal Antibody - Additional Information**Gene ID** 81626**Other Names**

Testicular spindle-associated protein SHCBP1L, SHC SH2 domain-binding protein 1-like protein {ECO:0000312|HGNC:HGNC:16788}, SHCBP1L (HGNC:16788), C1orf14

Format

0.01M TBS(pH7.4), 0.09% (W/V) sodium azide and 50% Glyce

Storage

Store at -20 °C for one year. Avoid repeated freeze/thaw cycles. When reconstituted in sterile pH 7.4 0.01M PBS or diluent of antibody the antibody is stable for at least two weeks at 2-4 °C.

SHCBP1L Polyclonal Antibody - Protein Information**Name** SHCBP1L ([HGNC:16788](#))**Synonyms** C1orf14**Function**

Testis-specific spindle-associated factor that plays a role in spermatogenesis. In association with HSPA2, participates in the maintenance of spindle integrity during meiosis in male germ cells.

Cellular Location

Cytoplasm, cytoskeleton, spindle {ECO:0000250|UniProtKB:Q3TTP0}. Note=Colocalizes with alpha tubulin during meiosis. Colocalizes with HSPA2 at spindle during the meiosis process. {ECO:0000250|UniProtKB:Q3TTP0}

Tissue Location

Expressed in spermatocytes and elongating spermatids inside the seminiferous tubules (at protein level) (PubMed:24557841). Testis-specific (PubMed:11318611, PubMed:24557841)

SHCBP1L Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

SHCBP1L Polyclonal Antibody - Images