

SHCBP1L antibody - N-terminal region
Rabbit Polyclonal Antibody
Catalog # AI13620**Specification**

SHCBP1L antibody - N-terminal region - Product Information

Application	WB
Primary Accession	O9BZQ2
Other Accession	NM_030933 , NP_112195
Reactivity	Human
Predicted	Human
Host	Rabbit
Clonality	Polyclonal
Calculated MW	80kDa KDa

SHCBP1L antibody - N-terminal region - Additional Information**Gene ID** 81626**Alias Symbol** **GE36, MGC26911, MGC48296, SHCBP1L, C1orf14****Other Names**

SHC SH2 domain-binding protein 1-like protein, SHCBP1L, C1orf14

Format

Liquid. Purified antibody supplied in 1x PBS buffer with 0.09% (w/v) sodium azide and 2% sucrose.

Reconstitution & Storage

Add 50 ul of distilled water. Final anti-SHCBP1L antibody concentration is 1 mg/ml in PBS buffer with 2% sucrose. For longer periods of storage, store at 20°C. Avoid repeat freeze-thaw cycles.

Precautions

SHCBP1L antibody - N-terminal region is for research use only and not for use in diagnostic or therapeutic procedures.

SHCBP1L antibody - N-terminal region - 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

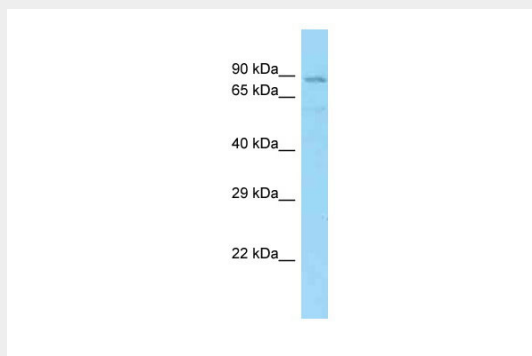
Expressed in spermatocytes and elongating spermatids inside the seminiferous tubules (at protein level) (PubMed:24557841). Testis-specific (PubMed:11318611, PubMed:24557841)

SHCBP1L antibody - N-terminal region - 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 antibody - N-terminal region - Images



WB Suggested Anti-SHCBP1L Antibody Titration: 1.0 µg/ml
Positive Control: PANC1 Whole Cell

SHCBP1L antibody - N-terminal region - References

Sood R., et al. Genomics 73:211-222(2001).
Gregory S.G., et al. Nature 441:315-321(2006).
Cantin G.T., et al. J. Proteome Res. 7:1346-1351(2008).