

SPATA4 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP13366c**Specification**

SPATA4 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q8NEY3
Other Accession	NP_653245.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	34751
Antigen Region	100-129

SPATA4 Antibody (Center) - Additional Information**Gene ID** 132851**Other Names**

Spermatogenesis-associated protein 4, Testis and spermatogenesis cell-related protein 2, Testis spermatocyte apoptosis-related gene 2 protein, SPATA4, TSARG2

Target/Specificity

This SPATA4 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 100-129 amino acids from the Central region of human SPATA4.

Dilution

WB~~1:1000

Format

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

Storage

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

Precautions

SPATA4 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

SPATA4 Antibody (Center) - Protein Information**Name** SPATA4**Synonyms** TSARG2

Function May play a role in apoptosis regulation.

Cellular Location

Nucleus.

Tissue Location

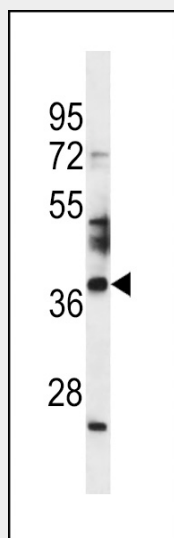
Highly expressed in testis, the expression is observed precisely in seminiferous tubules

SPATA4 Antibody (Center) - 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](#)

SPATA4 Antibody (Center) - Images



SPATA4 Antibody (Center) (Cat. #AP13366c) western blot analysis in NCI-H292 cell line lysates (35ug/lane). This demonstrates the SPATA4 antibody detected the SPATA4 protein (arrow).

SPATA4 Antibody (Center) - Background

The specific function of this protein remains unknown.

SPATA4 Antibody (Center) - References

- Rose, J.E., et al. Mol. Med. 16 (7-8), 247-253 (2010) :
Lamesch, P., et al. Genomics 89(3):307-315(2007)
Liu, S.F., et al. J. Biochem. Mol. Biol. 38(6):739-747(2005)
Liu, S.F., et al. Biochem. Biophys. Res. Commun. 319(1):32-40(2004)
Liu, S.F., et al. Sheng Wu Hua Xue Yu Sheng Wu Wu Li Xue Bao 34(3):378-382(2002)