

SPATA21 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP18221b

Specification

SPATA21 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	Q7Z572
Other Accession	NP_940948.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	52207
Antigen Region	396-424

SPATA21 Antibody (C-term) - Additional Information

Gene ID 374955

Other Names

Spermatogenesis-associated protein 21, SPATA21

Target/Specificity

This SPATA21 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 396-424 amino acids from the C-terminal region of human SPATA21.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

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

SPATA21 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

SPATA21 Antibody (C-term) - Protein Information

Name SPATA21

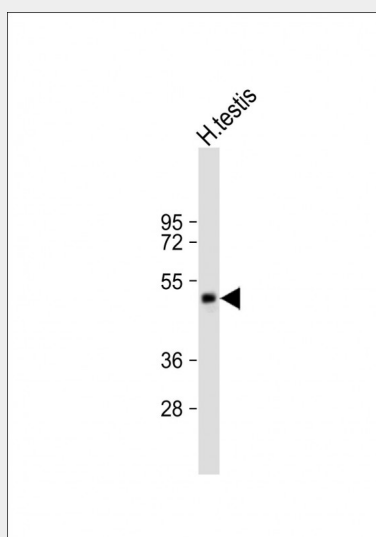
Function Involved in the differentiation of haploid spermatids.

SPATA21 Antibody (C-term) - 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](#)

SPATA21 Antibody (C-term) - Images



Anti-SPATA21 Antibody (C-term) at 1:1000 dilution + human testis lysate Lysates/proteins at 20 μ g per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 52 kDa Blocking/Dilution buffer: 5% NFDm/TBST.

SPATA21 Antibody (C-term) - Background

SPATA21 is involved in the differentiation of haploid spermatids (By similarity).

SPATA21 Antibody (C-term) - References

Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)