

SPATA16 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56767**Specification**

SPATA16 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q9BXB7
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	65263

SPATA16 Polyclonal Antibody - Additional Information**Gene ID** 83893**Other Names**

Spermatogenesis-associated protein 16, Testis development protein NYD-SP12, SPATA16

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.

SPATA16 Polyclonal Antibody - Protein Information**Name** SPATA16**Function**

Essential for spermiogenesis and male fertility (By similarity). Involved in the formation of sperm acrosome during spermatogenesis.

Cellular LocationGolgi apparatus. Cytoplasmic vesicle, secretory vesicle, acrosome
{ECO:0000250|UniProtKB:Q8C636}. Note=Shift from Golgi to sperm acrosome.
{ECO:0000250|UniProtKB:Q8C636}**Tissue Location**

Expressed in testis..

SPATA16 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](#)

SPATA16 Polyclonal Antibody - Images