

SPATA6 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56772**Specification**

SPATA6 Polyclonal Antibody - Product Information

Application	IHC-P, IHC-F, IF, ICC
Primary Accession	Q9NWH7
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	55989

SPATA6 Polyclonal Antibody - Additional Information**Gene ID** 54558**Other Names**

Spermatogenesis-associated protein 6, SPATA6

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.

SPATA6 Polyclonal Antibody - Protein Information**Name** SPATA6**Function**

Required for formation of the sperm connecting piece during spermiogenesis. Sperm connecting piece is essential for linking the developing flagellum to the head during late spermiogenesis. May be involved in myosin-based microfilament transport through interaction with myosin subunits.

Cellular Location

Secreted {ECO:0000250|UniProtKB:Q3U6K5}. Cell projection, cilium, flagellum {ECO:0000250|UniProtKB:Q3U6K5} Note=Specifically localizes to the segmented columns and the capitulum of the sperm connecting piece. {ECO:0000250|UniProtKB:Q3U6K5}

SPATA6 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](#)

SPATA6 Polyclonal Antibody - Images