

SPATA6 Polyclonal Antibody

Purified Rabbit Polyclonal Antibody (Pab) Catalog # AP56772

Specification

SPATA6 Polyclonal Antibody - Product Information

Application
Primary Accession
Reactivity
Host
Clonality
Calculated MW

IHC-P, IHC-F, IF, ICC
O9NWH7
Rat, Pig, Dog, Bovine
Rabbit
Polyclonal
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.

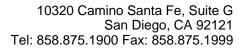
Cellular Location

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
- <u>Immunohistochemistry</u>
- <u>Immunofluorescence</u>
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

SPATA6 Polyclonal Antibody - Images