

SPATA22 Polyclonal Antibody
Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP56788**Specification**

SPATA22 Polyclonal Antibody - Product Information

Application	WB
Primary Accession	Q8NHS9
Reactivity	Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	41318

SPATA22 Polyclonal Antibody - Additional Information**Gene ID** 84690**Other Names**

Spermatogenesis-associated protein 22, Testis development protein NYD-SP20, SPATA22 (HGNC:30705)

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.

SPATA22 Polyclonal Antibody - Protein Information**Name** SPATA22 ([HGNC:30705](#))**Function**

Meiosis-specific protein required for homologous recombination in meiosis I.

Cellular Location

Chromosome {ECO:0000250|UniProtKB:Q5SV06}. Note=Localizes on meiotic chromosome axes. Accumulates on resected DNA Localization is dependent on MEIOB. {ECO:0000250|UniProtKB:Q5SV06}

Tissue Location

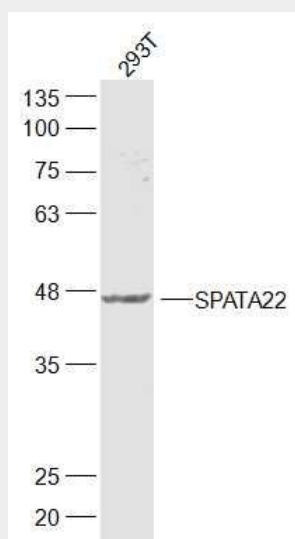
Highly expressed in adult testis.

SPATA22 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](#)

SPATA22 Polyclonal Antibody - Images



Sample:

293T(Human) Cell Lysate at 30 ug

Primary: Anti-SPATA22 (bs-17672R) at 1/300 dilution

Secondary: IRDye800CW Goat Anti-Rabbit IgG at 1/20000 dilution

Predicted band size: 41 kD

Observed band size: 41 kD