

**SP17 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP58305**

**Specification**

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**SP17 Polyclonal Antibody - Product Information**

Application	WB, IHC-P, IHC-F, IF, E
Primary Accession	<a href="#">Q15506</a>
Reactivity	Rat, Pig, Dog, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	17406

**SP17 Polyclonal Antibody - Additional Information**

**Gene ID** 53340

**Other Names**

Sperm surface protein Sp17, Cancer/testis antigen 22, CT22, Sp17-1, Sperm autoantigenic protein 17, Sperm protein 17, SPA17, SP17

**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.

**SP17 Polyclonal Antibody - Protein Information**

**Name** SPA17

**Synonyms** SP17

**Function**

Sperm surface zona pellucida binding protein. Helps to bind spermatozoa to the zona pellucida with high affinity. Might function in binding zona pellucida and carbohydrates (By similarity).

**Cellular Location**

Membrane; Peripheral membrane protein

**Tissue Location**

Testis and sperm specific.

**SP17 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](#)

**SP17 Polyclonal Antibody - Images**