

**RNF98 Polyclonal Antibody**  
**Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP59163****Specification**

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**RNF98 Polyclonal Antibody - Product Information**

Application	IHC-P, IHC-F, IF, E
Primary Accession	<a href="#">O9NQ86</a>
Reactivity	Rat, Pig, Bovine
Host	Rabbit
Clonality	Polyclonal
Calculated MW	83013

**RNF98 Polyclonal Antibody - Additional Information****Gene ID** 55521**Other Names**

E3 ubiquitin-protein ligase TRIM36, 2.3.2.27, Tripartite motif-containing protein 36, Zinc-binding protein Rbcc728, TRIM36, RBCC728, RNF98

**Dilution**

IHC-P ~ ~ N/A  
IHC-F ~ ~ N/A  
IF ~ ~ 1:50 ~ 200  
E ~ ~ N/A

**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.

**RNF98 Polyclonal Antibody - Protein Information****Name** TRIM36**Synonyms** RBCC728, RNF98**Function**

E3 ubiquitin-protein ligase which mediates ubiquitination and subsequent proteasomal degradation of target proteins. Involved in chromosome segregation and cell cycle regulation (PubMed: <http://www.uniprot.org/citations/28087737>). May play a role in the acrosome reaction and fertilization.

**Cellular Location**

Cytoplasm. Cytoplasmic vesicle, secretory vesicle, acrosome {ECO:0000250|UniProtKB:Q80WG7}. Cytoplasm, cytoskeleton {ECO:0000250|UniProtKB:Q80WG7}. Note=Found in the acrosomal

region of elongated spermatids and mature sperm. {ECO:0000250|UniProtKB:Q80WG7}

**Tissue Location**

Highly expressed in testis, prostate and brain (PubMed:15145053). Weakly expressed in kidney, lung and heart (PubMed:15145053). Expressed in fetal tissues (PubMed:28087737)

**RNF98 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](#)

**RNF98 Polyclonal Antibody - Images**