

**C10orf27 Antibody (C-term)**  
**Affinity Purified Rabbit Polyclonal Antibody (Pab)**  
**Catalog # AP8689B**

**Specification**

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**C10orf27 Antibody (C-term) - Product Information**

Application	WB, IHC-P, FC,E
Primary Accession	<a href="#">Q96M53</a>
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	39460
Antigen Region	276-302

**C10orf27 Antibody (C-term) - Additional Information**

**Gene ID** 219793

**Other Names**

Protein TBATA, Protein SPATIAL, Stromal protein associated with thymii and lymph node homolog, Thymus, brain and testes-associated protein, TBATA, C10orf27, SPATIAL

**Target/Specificity**

This C10orf27 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 276-302 amino acids from the C-terminal region of human C10orf27.

**Dilution**

WB~~1:1000  
IHC-P~~1:50~100  
FC~~1:10~50

**Format**

Purified polyclonal antibody supplied in PBS with 0.09% (W/V) sodium azide. This antibody is purified through a protein A column, followed by peptide affinity purification.

**Storage**

Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.

**Precautions**

C10orf27 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

**C10orf27 Antibody (C-term) - Protein Information**

**Name** TBATA

**Synonyms** C10orf27, SPATIAL

**Function** May play a role in spermatid differentiation. Modulates thymic stromal cell proliferation and thymus function.

**Cellular Location**

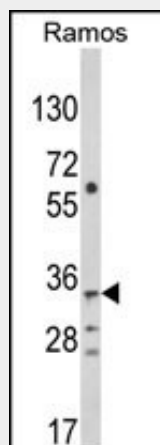
Cytoplasm, cytosol.

**C10orf27 Antibody (C-term) - Protocols**

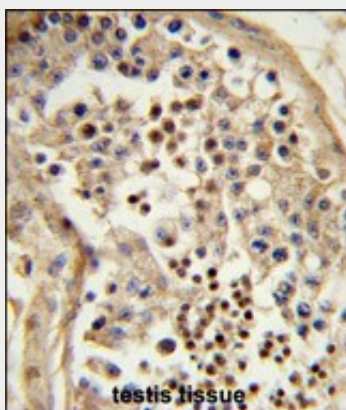
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

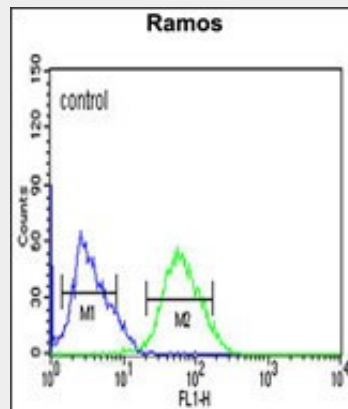
**C10orf27 Antibody (C-term) - Images**



Western blot analysis of C10orf27 Antibody (C-term) (Cat. #AP8689b) in Ramos cell line lysates (35ug/lane). C10orf27 (arrow) was detected using the purified Pab.



Formalin-fixed and paraffin-embedded human testis tissue reacted with C10orf27 Antibody (C-term), which was peroxidase-conjugated to the secondary antibody, followed by DAB staining. This data demonstrates the use of this antibody for immunohistochemistry; clinical relevance has not been evaluated.



C10orf27 Antibody (C-term) (Cat. #AP8689b) flow cytometric analysis of Ramos cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated goat-anti-rabbit secondary antibodies were used for the analysis.

#### **C10orf27 Antibody (C-term) - Background**

C10orf27 may play a role in spermatid differentiation.

#### **C10orf27 Antibody (C-term) - References**

Goertsches, R., et al., Mult. Scler. 14 (3), 412-414 (2008)