

tcag7.1071 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP11514b**Specification**

tcag7.1071 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	A4D263
Other Accession	NP_001155306.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	49672
Antigen Region	410-438

tcag7.1071 Antibody (C-term) - Additional Information**Other Names**

Uncharacterized protein C7orf72, C7orf72

Target/Specificity

This tcag7.1071 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 410-438 amino acids from the C-terminal region of human tcag7.1071.

Dilution

WB~~1:1000

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

tcag7.1071 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

tcag7.1071 Antibody (C-term) - Protein Information

Name SPMIP7 ([HGNC:22564](#))

Synonyms C7orf72, SPATA48

Function Essential for normal spermatogenesis.

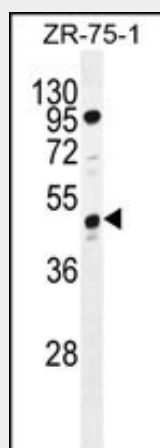
Tissue Location

Testis-specific.

tcag7.1071 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](#)

tcag7.1071 Antibody (C-term) - Images

tcag7.1071 Antibody (C-term) (Cat. #AP11514b) western blot analysis in ZR-75-1 cell line lysates (35ug/lane). This demonstrates the tcag7.1071 antibody detected the tcag7.1071 protein (arrow).

tcag7.1071 Antibody (C-term) - References

Rose, J. Phd, et al. Mol. Med. (2010) In press :
Ganesh, S.K., et al. Nat. Genet. 41(11):1191-1198(2009)
Han, J.W., et al. Nat. Genet. 41(11):1234-1237(2009)
Potkin, S.G., et al. PLoS ONE 4 (8), E6501 (2009) :
Barrett, J.C., et al. Nat. Genet. 40(8):955-962(2008)