

TSPYL1 Antibody(C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP19691b**Specification**

TSPYL1 Antibody(C-term) - Product Information

Application	WB,E
Primary Accession	O9H0U9
Other Accession	O88852 , NP_003300.1
Reactivity	Human
Predicted	Mouse
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	49192
Antigen Region	343-372

TSPYL1 Antibody(C-term) - Additional Information**Gene ID** 7259**Other Names**

Testis-specific Y-encoded-like protein 1, TSPY-like protein 1, TSPYL1, TSPYL

Target/Specificity

This TSPYL1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 343-372 amino acids from the C-terminal region of human TSPYL1.

Dilution

WB~~1:1000

E~~Use at an assay dependent concentration.

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

TSPYL1 Antibody(C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TSPYL1 Antibody(C-term) - Protein Information**Name** TSPYL1

Synonyms TSPYL**Cellular Location**

Nucleus, nucleolus.

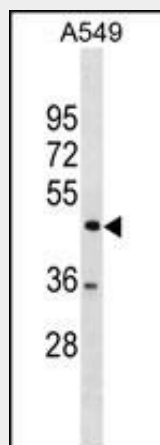
Tissue Location

Expressed in testis, ovary, liver, spleen, brain, kidney, prostate, lung, liver, and heart.

TSPYL1 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](#)

TSPYL1 Antibody(C-term) - Images

TSPYL1 Antibody (C-term) (Cat. #AP19691b) western blot analysis in A549 cell line lysates (35ug/lane). This demonstrates the TSPYL1 antibody detected the TSPYL1 protein (arrow).

TSPYL1 Antibody(C-term) - Background

The protein encoded by this gene is found in the nucleolus and is similar to that of a family of genes on the Y-chromosome. This gene is intronless. Defects in this gene are a cause of sudden infant death with dysgenesis of the testes syndrome (SIDDT).

TSPYL1 Antibody(C-term) - References

Vinci, G., et al. Fertil. Steril. 92(4):1347-1350(2009)
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Wang, A.G., et al. Biochem. Biophys. Res. Commun. 345(3):1022-1032(2006)
Hering, R., et al. Genet. Med. 8(1):55-58(2006)

Puffenberger, E.G., et al. Proc. Natl. Acad. Sci. U.S.A. 101(32):11689-11694(2004)