

TSPY3 Antibody (C-term)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17280b**Specification**

TSPY3 Antibody (C-term) - Product Information

Application	WB,E
Primary Accession	P0CV98
Other Accession	P0CW01 , P0CW00 , P0CV99 , A6NKD2 , Q01534 , NP_001071165.2
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	35101
Antigen Region	277-305

TSPY3 Antibody (C-term) - Additional Information**Gene ID** 100289087;728137**Other Names**

Testis-specific Y-encoded protein 3, TSPY3

Target/Specificity

This TSPY3 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 277-305 amino acids from the C-terminal region of human TSPY3.

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

TSPY3 Antibody (C-term) is for research use only and not for use in diagnostic or therapeutic procedures.

TSPY3 Antibody (C-term) - Protein Information**Name** TSPY3**Function** May be involved in sperm differentiation and proliferation.

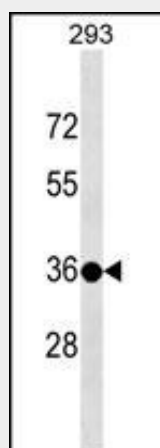
Cellular Location

Cytoplasm {ECO:0000250|UniProtKB:Q01534}. Nucleus {ECO:0000250|UniProtKB:Q01534}

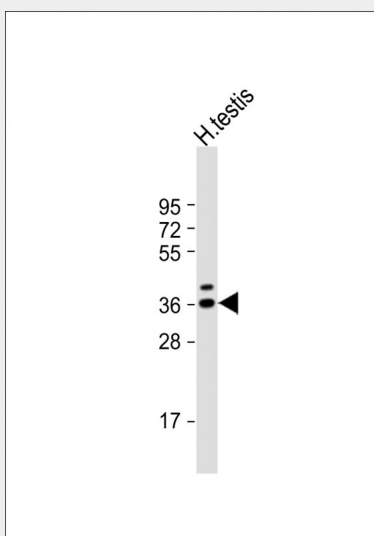
TSPY3 Antibody (C-term) - Protocols

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](#)

TSPY3 Antibody (C-term) - Images

TSPY3 Antibody (C-term) (Cat. #AP17280b) western blot analysis in 293 cell line lysates (35ug/lane). This demonstrates the TSPY3 antibody detected the TSPY3 protein (arrow).



Anti-TSPY3 Antibody (C-term) at 1:1000 dilution + human testis lysate Lysates/proteins at 20 µg

per lane. Secondary Goat Anti-Rabbit IgG, (H+L), Peroxidase conjugated at 1/10000 dilution. Predicted band size : 35 kDa Blocking/Dilution buffer: 5% NFDM/TBST.

TSPY3 Antibody (C-term) - Background

The function of TSPY3 is unknown. TSPY3 may be involved in sperm differentiation and proliferation

TSPY3 Antibody (C-term) - References

Strausberg, R.L., et al. Proc. Natl. Acad. Sci. U.S.A. 99(26):16899-16903(2002)