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TSPY3 Antibody (C-term)

Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP17280b

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
Clone Names	RB30213
Calculated MW	35101
Antigen Region	277-305

Additional Information

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

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}

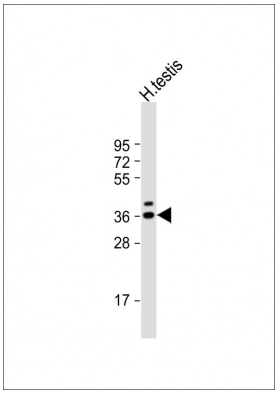
Background

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

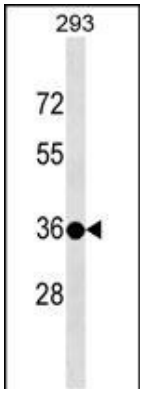
References

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

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.