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Datasheet for ABIN1537005  
**anti-TSPY3 antibody (C-Term)**

2 Images

Overview

Quantity:	400 µL
Target:	TSPY3
Binding Specificity:	AA 277-305, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TSPY3 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	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.
Clone:	RB30213
Isotype:	Ig Fraction
Purification:	This antibody is purified through a protein A column, followed by peptide affinity purification.

Target Details

Target:	TSPY3
Alternative Name:	TSPY3 ( <a href="#">TSPY3 Products</a> )
Background:	The function of TSPY3 is unknown. TSPY3 may be involved in sperm differentiation and

## Target Details

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proliferation

Molecular Weight: 35101

Gene ID: 100289087

NCBI Accession: [NP\\_001071165](#)

UniProt: [P0CV98](#)

## Application Details

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Application Notes: WB: 1:1000. WB: 1:1000

Restrictions: For Research Use only

## Handling

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Format: Liquid

Buffer: Purified polyclonal antibody supplied in PBS with 0.09 % (W/V) sodium azide.

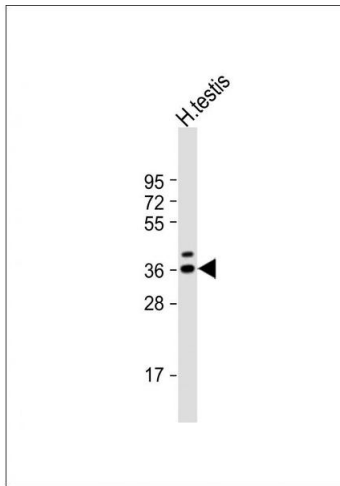
Preservative: Sodium azide

Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: 4 °C,-20 °C

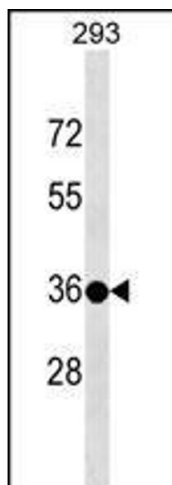
Storage Comment: TSPY3 Antibody (C-term) can be refrigerated at 2-8 °C for up to 6 months. For long term storage, keep at -20 °C.

Expiry Date: 6 months



#### Western Blotting

**Image 1.** 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.



#### Western Blotting

**Image 2.** TSPY3 Antibody (C-term) (ABIN1537005 and ABIN2850512) western blot analysis in 293 cell line lysates (35 µg/lane). This demonstrates the TSPY3 antibody detected the TSPY3 protein (arrow).