

TSPY1 / TSPY Antibody (C-Terminus)
Rabbit Polyclonal Antibody
Catalog # ALS15681**Specification**

TSPY1 / TSPY Antibody (C-Terminus) - Product Information

Application	WB, IHC-P
Primary Accession	Q01534
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Dilution	WB~~1:1000 IHC-P~~N/A

TSPY1 / TSPY Antibody (C-Terminus) - Additional Information**Gene ID** 100289087;7258;728137**Other Names**

Testis-specific Y-encoded protein 1, Cancer/testis antigen 78, CT78, TSPY1, TSPY

Target/Specificity

Human TSPY1. TSPY1L antibody is human and mouse reactive. At least three isoforms of TSPY1 are known to exist; this antibody will detect only TSPY1L.

Reconstitution & Storage

Long term: -20°C; Short term: +4°C. Avoid repeat freeze-thaw cycles.

Precautions

TSPY1 / TSPY Antibody (C-Terminus) is for research use only and not for use in diagnostic or therapeutic procedures.

TSPY1 / TSPY Antibody (C-Terminus) - Protein Information**Name** TSPY1**Synonyms** TSPY**Function**

May be involved in sperm differentiation and proliferation.

Cellular Location

Cytoplasm. Nucleus. Note=Predominantly cytoplasmic. Also found in nucleus

Tissue Location

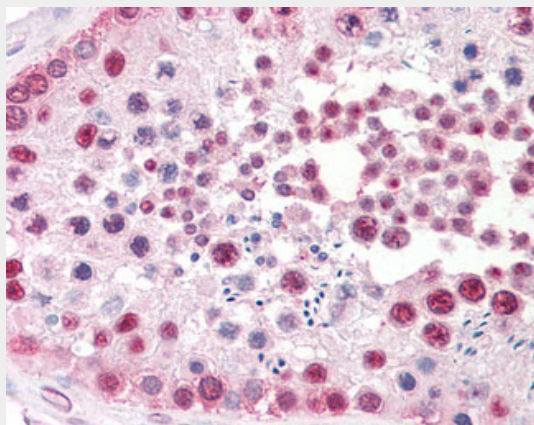
Specifically expressed in testicular tissues. Isoform 1 and isoform 2 are expressed in spermatogonia and spermatocytes. Found in early testicular carcinoma in situ, spermatogonial cells in testicular tissues of 46,X,Y female and in prostate cancer cell lines.

TSPY1 / TSPY Antibody (C-Terminus) - Protocols

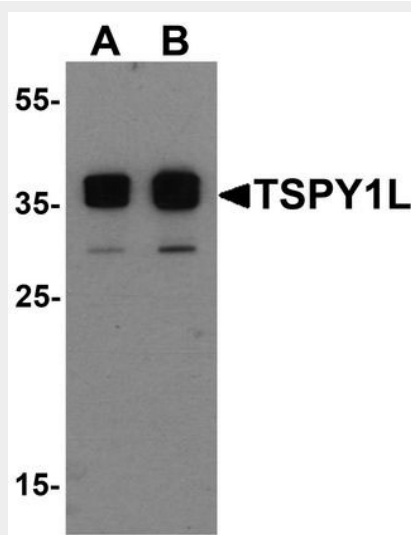
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

TSPY1 / TSPY Antibody (C-Terminus) - Images



Anti-TSPY1 / TSPY antibody IHC staining of human testis.



Western blot analysis of TSPY1L in A20 cell lysate with TSPY1L antibody at (A) 0.5 and (B) 1 ug/ml