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TSPY1 / TSPY Antibody (C-Terminus)

Rabbit Polyclonal Antibody
Catalog # ALS15682

Specification

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

Application	**IHC, WB**
Primary Accession	Q01534
Reactivity	**Human**
Host	**Rabbit**
Clonality	**Polyclonal**

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. TSPY1S antibody is human and mouse reactive. At least three isoforms of TSPY1 are known to exist; this antibody will detect only TSPY1S.

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.

Volume

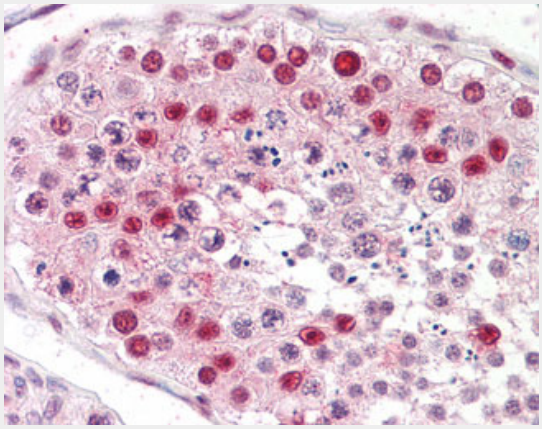
50 µl

TSPY1 / TSPY Antibody (C-Terminus) - Protocols

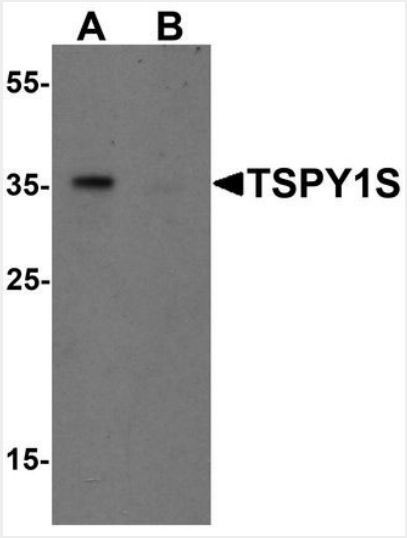
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

TSPY1 / TSPY Antibody (C-Terminus) - Images



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



Western blot analysis of TSPY1S in A20 cell lysate with TSPY1S antibody at 1 ug/ml in (A) the...