

TESSP1 Antibody (Center)
Affinity Purified Rabbit Polyclonal Antibody (Pab)
Catalog # AP12531c**Specification**

TESSP1 Antibody (Center) - Product Information

Application	WB,E
Primary Accession	Q7RTY9
Other Accession	NP_001128558.1
Reactivity	Human
Host	Rabbit
Clonality	Polyclonal
Isotype	Rabbit IgG
Calculated MW	35078
Antigen Region	106-133

TESSP1 Antibody (Center) - Additional Information**Gene ID** 360226**Other Names**

Putative serine protease 41, 3421-, Testis serine protease 1, TESSP-1, PRSS41, TESSP1

Target/Specificity

This TESSP1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide between 106-133 amino acids from the Central region of human TESSP1.

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

TESSP1 Antibody (Center) is for research use only and not for use in diagnostic or therapeutic procedures.

TESSP1 Antibody (Center) - Protein Information**Name** PRSS41 ([HGNC:30715](#))**Synonyms** TESSP1

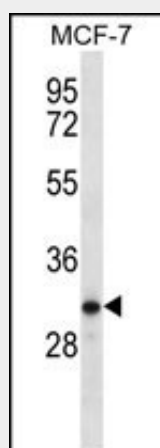
Cellular Location

Cell membrane; Lipid-anchor, GPI-anchor. Note=Localized in the plasma membrane of spermatogonia. Localized in intracellular compartment in spermatocytes, probably in the Golgi apparatus (By similarity).

TESSP1 Antibody (Center) - 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](#)

TESSP1 Antibody (Center) - Images

TESSP1 Antibody (Center) (Cat. #AP12531c) western blot analysis in MCF-7 cell line lysates (35ug/lane). This demonstrates the TESSP1 antibody detected the TESSP1 protein (arrow).

TESSP1 Antibody (Center) - Background

The function of this protein remains unknown.

TESSP1 Antibody (Center) - References

Puente, X.S., et al. Nat. Rev. Genet. 4(7):544-558(2003)