

Anti-TSSK6 Antibody
Catalog # ABV11933**Specification**

Anti-TSSK6 Antibody - Product Information

Application	IHC, WB
Primary Accession	Q9BXA6
Reactivity	Human, Mouse, Rat
Host	Rabbit
Isotype	Rabbit IgG
Calculated MW	30331

Anti-TSSK6 Antibody - Additional Information**Gene ID** 83983

Positive Control	WB: HeLa, mouse testis, rat testis lysate; IHC: human colon cancer tissue
Application & Usage	WB; 1:500 - 1:2000, IHC; 1:50 - 1:200

Other Names

SSTK, Testis-specific serine/threonine-protein kinase 6, TSK-6, TSSK-6, Testis-specific kinase 6; Cancer/testis antigen 72, CT72, Serine/threonine-protein kinase SSTK, Small serine/threonine kinase

Target/Specificity
TSSK6**Antibody Form**
Liquid**Appearance**
Colorless liquid**Handling**
The antibody solution should be gently mixed before use**Reconstitution & Storage**
-20°C**Background Descriptions****Precautions**

Anti-TSSK6 Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

Anti-TSSK6 Antibody - Protein Information

Name TSSK6 {ECO:0000312|EMBL:AAH14611.1}

Function

Required for sperm production and function. Plays a role in DNA condensation during postmeiotic chromatin remodeling (By similarity).

Tissue Location

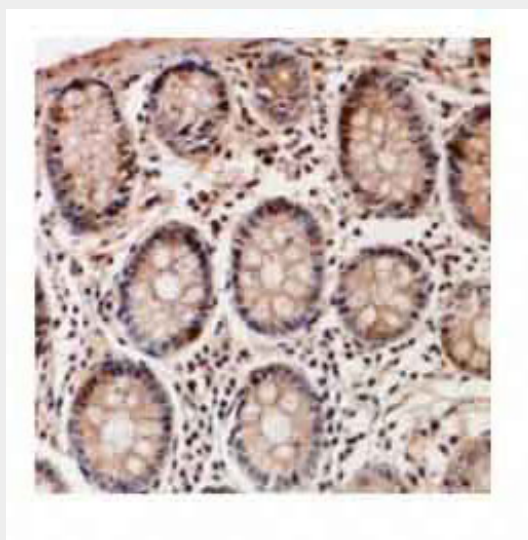
Highly expressed in testis. Expressed at lower levels in colon, small intestine, ovary, prostate, thymus, spleen and peripheral blood leukocytes.

Anti-TSSK6 Antibody - Protocols

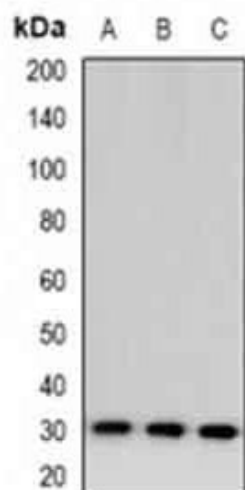
Provided below are standard protocols that you may find useful for product applications.

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

Anti-TSSK6 Antibody - Images



Immunohistochemical analysis of TSSK6 staining in human colon cancer formalin fixed paraffin embedded tissue section



WB analysis of TSSK6 expression in HeLa (A); mouse testis (B); rat testis (C) whole cell lysates