

## **TSSK6 Antibody (monoclonal) (M02)**

Mouse monoclonal antibody raised against a partial recombinant TSSK6.

Catalog # AT4385a

### **Specification**

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#### **TSSK6 Antibody (monoclonal) (M02) - Product Information**

Application	<b>WB</b>
Primary Accession	<a href="#">O9BXA6</a>
Other Accession	<a href="#">BC014611</a>
Reactivity	<b>Human</b>
Host	<b>mouse</b>
Clonality	<b>Monoclonal</b>
Isotype	<b>IgG2a Kappa</b>
Calculated MW	<b>30331</b>

#### **TSSK6 Antibody (monoclonal) (M02) - Additional Information**

**Gene ID** 83983

##### **Other Names**

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, TSSK6 {ECO:0000312|EMBL:AAH146111}

##### **Target/Specificity**

TSSK6 (AAH14611, 174 a.a. ~ 273 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

##### **Dilution**

WB~~1:500~1000

##### **Format**

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

##### **Storage**

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

##### **Precautions**

TSSK6 Antibody (monoclonal) (M02) is for research use only and not for use in diagnostic or therapeutic procedures.

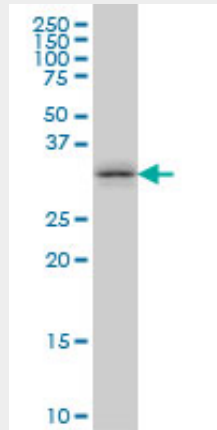
#### **TSSK6 Antibody (monoclonal) (M02) - Protocols**

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](#)

### **TSSK6 Antibody (monoclonal) (M02) - Images**



TSSK6 monoclonal antibody (M02), clone 6F5 Western Blot analysis of TSSK6 expression in HeLa S3 NE ( Cat # L013V3 ).

### **TSSK6 Antibody (monoclonal) (M02) - Background**

TSSK6 is a serine/threonine protein kinase that is required for postmeiotic chromatin remodeling and male fertility (Spiridonov et al., 2005 [PubMed 15870294]).

### **TSSK6 Antibody (monoclonal) (M02) - References**

1.Expression and Localization of Five Members of the Testis-Specific Serine Kinase (Tssk) Family in Mouse and Human Sperm and Testis.Li Y, Sosnik J, Brassard L, Reese M, Spiridonov NA, Bates TC, Johnson GR, Anguita J, Visconti PE, Salicioni AM.Mol Hum Reprod. 2011 Jan;17(1):42-56. Epub 2010 Aug 20.