

TSSK6 Antibody (monoclonal) (M02)

Mouse monoclonal antibody raised against a partial recombinant TSSK6.

Catalog # AT4385a

Product Information

Application	WB
Primary Accession	Q9BXA6
Other Accession	BC014611
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	6F5
Calculated MW	30331

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.

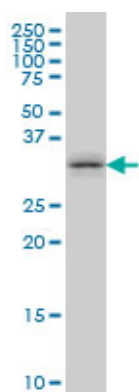
Background

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

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.

Images



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.