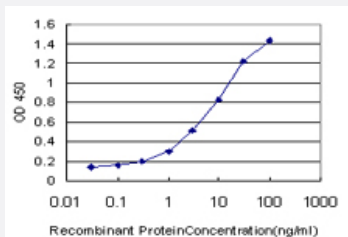


TSSK3 monoclonal antibody (M05), clone 3E6

Catalog # H00081629-M05

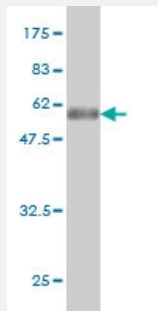
Size 100 ug

Applications



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TSSK3 is approximately 0.3ng/ml as a capture antibody.



Western Blot detection against Immunogen (55.22 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant TSSK3.

Immunogen

TSSK3 (AAH35354, 1 a.a. ~ 268 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Sequence

MEDFLLSNGYQLGKTIGEGTYSKVKEAFSKKHQRKVAIKVIDKMGGPEEFIQRFLPRELQVRTL
 KNIIQVYEMLESADGKICLVMELEGGDVFDCLNGGPLPESRAKALFRQMVEAIRYCHGCGVAH
 RDLKCENALLQGFLKLTDFGFAKVLPSKSHRELSQTFCGSTAYAAPEVLQGIPHDSKKGDVWSM
 GVVLYVMLCASLPFDDTDIPKMLWQQQKGVSFPTHLSISADCQDLLKRLLPEPDMILRPSIEEVSW
 HPWLAST

Host

Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (97); Rat (97)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (55.22 KDa) .
Storage Buffer	In 1x PBS, pH 7.4
Storage Instruction	Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged TSSK3 is approximately 0.3ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — TSSK3

Entrez GeneID	81629
GeneBank Accession#	BC035354
Protein Accession#	AAH35354
Gene Name	TSSK3
Gene Alias	SPOGA3, STK22C, STK22D
Gene Description	testis-specific serine kinase 3
Omim ID	607660
Gene Ontology	Hyperlink

Gene Summary

This gene encodes a kinase expressed exclusively in the testis that is thought to play a role in either germ cell differentiation or mature sperm function. [provided by RefSeq]

Other Designations

OTTHUMP00000008862|serine/threonine kinase 22C (spermiogenesis associated)|spermiogenesis associated 3|testis-specific serine/threonine kinase 22C