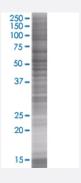


THEG 293T Cell Transient Overexpression Lysate(Denatured)

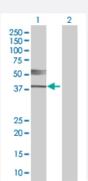
Catalog # H00051298-T01 Size 100 uL

Applications



SDS-PAGE Gel

THEG transfected lysate



Western Blot

Lane 1: THEG transfected lysate (41.8 KDa).

Lane 2: Non-transfected lysate.

Specification	
Transfected Cell Line	293T
Plasmid	pCMV-THEG full-length
Host	Human
Theoretical MW (kDa)	41.8
Interspecies Antigen Sequence	Mouse (60); Rat (60)



Product Information

Quality Control Testing	Transient overexpression cell lysate was tested with Anti-THEG antibody (<u>H00051298-B01</u>) by West ern Blots. SDS-PAGE Gel THEG transfected lysate Western Blot
	Lane 1: THEG transfected lysate (41.8 KDa). Lane 2: Non-transfected lysate.
Storage Buffer	1X Sample Buffer (50 mM Tris-HCl, 2% SDS, 10% glycerol, 300 mM 2-mercaptoethanol, 0.01% Bro mophenol blue)
Storage Instruction	Store at -80°C. Aliquot to avoid repeated freezing and thawing.

Applications

Western Blot

Gene Info — THEG	
Entrez GenelD	<u>51298</u>
GeneBank Accession#	BC028574
Protein Accession#	AAH28574
Gene Name	THEG
Gene Alias	MGC26138
Gene Description	Theg homolog (mouse)
Omim ID	609503
Gene Ontology	<u>Hyperlink</u>
Gene Summary	This gene is specifically expressed in the nucleus of haploid male germ cells. It encodes a protein that may be involved in the regulation of germ cell nuclear functions. Alternatively spliced transcript variants encoding distinct isoforms have been reported. [provided by RefSeq
Other Designations	Theg homolog testis-specific