

CESK1 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a full length recombinant CESK1.****Catalog # AT1500a****Specification**

CESK1 Antibody (monoclonal) (M01) - Product Information

Application	WB
Primary Accession	Q96SF2
Other Accession	BC033797
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2a Kappa
Calculated MW	59388

CESK1 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 150160**Other Names**

Putative T-complex protein 1 subunit theta-like 2, CCT8L2, CESK1

Target/Specificity

CESK1 (AAH33797, 1 a.a. ~ 557 a.a) full-length 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

CESK1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

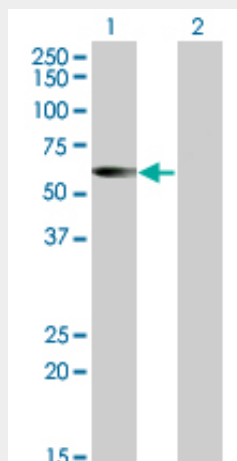
CESK1 Antibody (monoclonal) (M01) - Protocols

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](#)

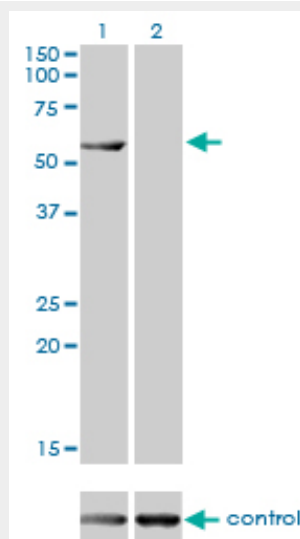
CESK1 Antibody (monoclonal) (M01) - Images



Western Blot analysis of CESK1 expression in transfected 293T cell line by CESK1 monoclonal antibody (M01), clone 4G6.

Lane 1: CESK1 transfected lysate(59.4 KDa).

Lane 2: Non-transfected lysate.



Western blot analysis of CESK1 over-expressed 293 cell line, cotransfected with CESK1 Validated Chimera RNAi (Cat # AT1500a)

CESK1 Antibody (monoclonal) (M01) - References

Chaperonin genes on the rise: new divergent classes and intense duplication in human and other vertebrate genomes. Mukherjee K, et al. BMC Evol Biol, 2010 Mar 1. PMID 20193073. A genome annotation-driven approach to cloning the human ORFeome. Collins JE, et al. Genome Biol, 2004. PMID 15461802. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID

12477932. Identification of a putative regulatory subunit of a calcium-activated potassium channel in the dup(3q) syndrome region and a related sequence on 22q11.2. Riaz MA, et al. Genomics, 1999 Nov 15. PMID 10585773.