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CESK1 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant CESK1.
Catalog # AT1500a

Product Information

Application	WB
Primary Accession	Q96SF2
Other Accession	BC033797
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	4G6
Calculated MW	59388

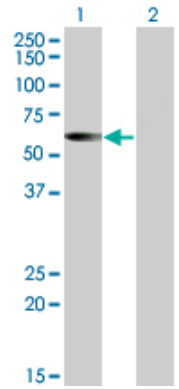
Additional Information

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.

References

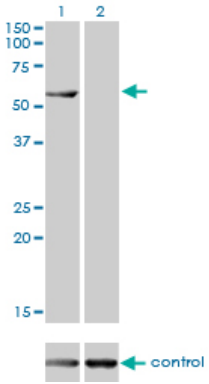
Chaperonin genes on the rise: new divergent classes and intense duplication in human and other vertebrate genomes. Mukherjee K, et al. BMC Evol Biol, 2010 Mar 1. PMID 20193073.A genome annotation-driven approach to cloning the human ORFeome. Collins JE, et al. Genome Biol, 2004. PMID 15461802.Generation 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. Riazi MA, et al. Genomics, 1999 Nov 15. PMID 10585773.

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)