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# CESK1 Antibody (monoclonal) (M12)

**Mouse monoclonal antibody raised against a full length recombinant CESK1.**
**Catalog # AT1501a**

## Specification

### CESK1 Antibody (monoclonal) (M12) - 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) (M12) - 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) (M12) is for research use only and not for use in diagnostic or therapeutic procedures.

### CESK1 Antibody (monoclonal) (M12) - Protocols

Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry

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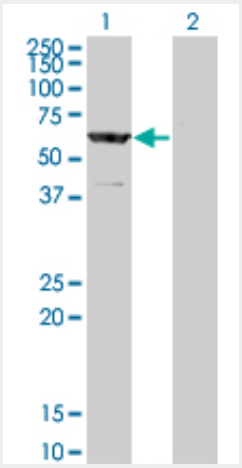
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

**CESK1 Antibody (monoclonal) (M12) - Images**




Western Blot analysis of CESK1 expression in transfected 293T cell line by CESK1 monoclonal antibody (M12), clone 2C9.

Lane 1: CESK1 transfected lysate(59.4 KDa).
Lane 2: Non-transfected lysate.

**CESK1 Antibody (monoclonal) (M12) - 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.