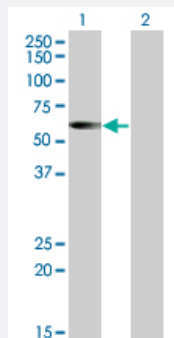


CCT8L2 monoclonal antibody (M01), clone 4G6

Catalog # H00150160-M01

Size 100 ug

Applications

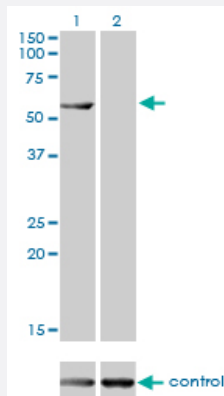


Western Blot (Transfected lysate)

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.



RNAi Knockdown (Antibody validated)

Western blot analysis of CESK1 over-expressed 293 cell line, cotransfected with CESK1 Validated Chimera RNAi (Cat # H00150160-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with CESK1 monoclonal antibody (M01), clone 4G6 (Cat # H00150160-M01). GAPDH (36.1 kDa) used as specificity and loading control.

Specification

Product Description

Mouse monoclonal antibody raised against a full length recombinant CCT8L2.

Immunogen

CCT8L2 (AAH33797, 1 a.a. ~ 557 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 kDa.

Sequence	MDSTVPSALELPQRLALNPRESRSPSEEEEPHLLSSLAQVQLASVIRPCYGPHGRQKFLVTMKG ETVCTGCATAILRALELEHPAAWLLREAGQTQAENSGDGTAFVLLTEALLEQAEQLLKAGLPRP QLREAYATATAEVLATLPSLAIQSLGPLEDPSWALH SVMNTHLSPMDHLTKLV AHACWAIKELD GSFKPERVGV CALPGGTLEDSCLLPGLAISGKLCGQMATVLSGARVALFACPF GPAHPNAPATA RLSSPADLAQFSKGS DQLLEKQVGQLAAAGIN VAVVLGEVDEETLTLADKYGIVVIQARSWMEIYL SEVLDTPLLPRLPPQRP GKCQRVYRQELGDGLAVVFEWECTGTPALT VVLRGATTQGLRSAEQ AVYHGIDAYFQLCQDPR LIPGAGATEMALAKMLSDKGSRL EGSPGPAFLAFAWALKYLPKTLAEN AGLAVSDVMAEMSGVHQGGNLLMGVGT EGIINVAQEGVWDTLIVKAQGFRAVAEVLQLVTVDEI VVAKKSPTHQEWNPDSKKT KKHPPPVETKKILGLNN
Host	Mouse
Reactivity	Human
Isotype	IgG2a Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein.
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 (Transfected lysate)

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.

[Protocol Download](#)

- ELISA

- RNAi Knockdown (Antibody validated)

Western blot analysis of CESK1 over-expressed 293 cell line, cotransfected with CESK1 Validated Chimera RNAi (Cat # H00150160-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with CESK1 monoclonal antibody (M01), clone 4G6 (Cat # H00150160-M01). GAPDH (36.1 kDa) used as specificity and loading control.

[Protocol Download](#)

Gene Info — CCT8L2

Entrez GeneID

[150160](#)

GeneBank Accession#	BC033797
Protein Accession#	AAH33797
Gene Name	CCT8L2
Gene Alias	CESK1, MGC118839, MGC118840
Gene Description	chaperonin containing TCP1, subunit 8 (theta)-like 2
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	OTTHUMP00000180627 T-complex protein 1