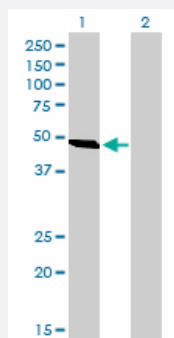


C9orf98 monoclonal antibody (M01), clone 3B8

Catalog # H00158067-M01

Size 100 ug

Applications

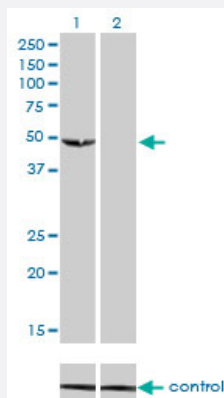


Western Blot (Transfected lysate)

Western Blot analysis of C9orf98 expression in transfected 293T cell line by C9orf98 monoclonal antibody (M01), clone 3B8.

Lane 1: C9orf98 transfected lysate(54.9 KDa).

Lane 2: Non-transfected lysate.



RNAi Knockdown (Antibody validated)

Western blot analysis of C9orf98 over-expressed 293 cell line, cotransfected with C9orf98 Validated Chimera RNAi (Cat # H00158067-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with C9orf98 monoclonal antibody (M01), clone 3B8 (Cat # H00158067-M01). GAPDH (36.1 kDa) used as specificity and loading control.

Western Blot detection against Immunogen (36.63 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant C9orf98.

Immunogen	C9orf98 (NP_689785, 381 a.a. ~ 479 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	PFDSIMERLTLRRIDPVTGERYHLMYKPPPTMEIQARLLQNPKDAEEQVKLKMDLFYRNSADLEQL YGSAITLNGDQDPYTVFEYIESGIINPLPKKIP
Host	Mouse
Reactivity	Human
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.63 KDa) .
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 C9orf98 expression in transfected 293T cell line by C9orf98 monoclonal antibody (M01), clone 3B8.

Lane 1: C9orf98 transfected lysate(54.9 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

- RNAi Knockdown (Antibody validated)

Western blot analysis of C9orf98 over-expressed 293 cell line, cotransfected with C9orf98 Validated Chimera RNAi (Cat # H00158067-R01V) (Lane 2) or non-transfected control (Lane 1). Blot probed with C9orf98 monoclonal antibody (M01), clone 3B8 (Cat # H00158067-M01). GAPDH (36.1 kDa) used as specificity and loading control.

[Protocol Download](#)

Gene Info — C9orf98

Entrez GeneID

[158067](#)

GeneBank Accession#	NM_152572
Protein Accession#	NP_689785
Gene Name	C9orf98
Gene Alias	DDX31, FLJ32704, FLJ36014, RP11-143F18.1
Gene Description	chromosome 9 open reading frame 98
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000022737 putative adenylate kinase-like protein C9orf98

Disease

- [Celiac Disease](#)
- [Genetic Predisposition to Disease](#)
- [Tobacco Use Disorder](#)