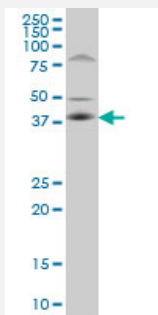


C10orf4 monoclonal antibody (M02), clone 2C4

Catalog # H00118924-M02

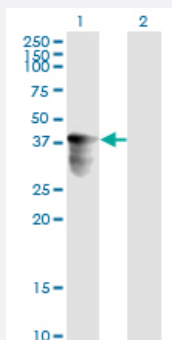
Size 100 ug

Applications



Western Blot (Cell lysate)

C10orf4 monoclonal antibody (M02), clone 2C4 Western Blot analysis of C10orf4 expression in PC-12 (Cat # L012V1).

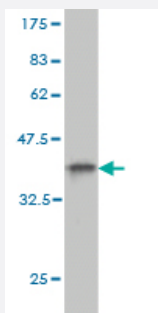


Western Blot (Transfected lysate)

Western Blot analysis of C10orf4 expression in transfected 293T cell line by C10orf4 monoclonal antibody (M02), clone 2C4.

Lane 1: C10orf4 transfected lysate(37.6 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant C10orf4.

Immunogen	C10orf4 (NP_660289, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MHGHGGYDSDFSDDERCGESSKRKKRTVEDDLLLQKPFQKEKHGKVAHKQVAAELLDREEARNRRFHLIAMDAYQRHTKFVNDYLYYGGKKEDFKRLGE
Host	Mouse
Reactivity	Human, Rat
Interspecies Antigen Sequence	Mouse (86); Rat (86)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (36.74 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 (Cell lysate)

C10orf4 monoclonal antibody (M02), clone 2C4 Western Blot analysis of C10orf4 expression in PC-12 (Cat # L012V1).

[Protocol Download](#)

- Western Blot (Transfected lysate)

Western Blot analysis of C10orf4 expression in transfected 293T cell line by C10orf4 monoclonal antibody (M02), clone 2C4.

Lane 1: C10orf4 transfected lysate(37.6 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — C10orf4

Entrez GeneID	118924
GeneBank Accession#	NM_145246
Protein Accession#	NP_660289
Gene Name	C10orf4
Gene Alias	F26C11.1-like, FRA10A, FRA10AC1
Gene Description	chromosome 10 open reading frame 4
Omim ID	608866
Gene Ontology	Hyperlink
Gene Summary	FRA(10)(q23.3)
Other Designations	FRA10AC1 protein OTTHUMP00000020120 fragile site 10q23.3 rare folic acid-type fragile site, FRA(10)(q23.3), candidate gene 1

Disease

- [Alzheimer Disease](#)
- [Genetic Predisposition to Disease](#)