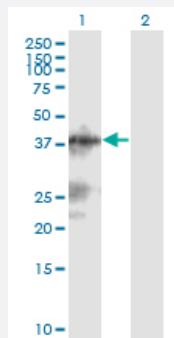


C13orf31 monoclonal antibody (M04), clone 2A1

Catalog # H00144811-M04

Size 100 ug

Applications

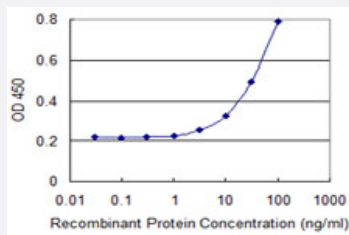


Western Blot (Transfected lysate)

Western Blot analysis of C13orf31 expression in transfected 293T cell line by C13orf31 monoclonal antibody (M04), clone 2A1.

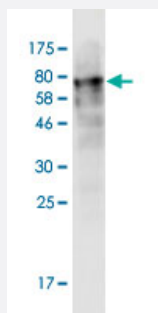
Lane 1: C13orf31 transfected lysate(47.8 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged C13orf31 is 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (73.04 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a full-length recombinant C13orf31.

Immunogen	C13orf31 (AAH35749, 1 a.a. ~ 430 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAEAVLIDLFGLKLNSQKNCHQTLLKTLNAVQYHHAAKAKFLCIMCCSNISYERDGEQDNCEIETS NGLSALLEEFEIVSCPSMAATLYTIKQKIDEKNLSSIKVMPRHRKTLMKAFIDQLFTDVYNFEFEDLQ VTFRGGLFKQSIEINVITAQELRGIQNEIETFLRSLPALRGKLTITSSLIPDIFIHGFTTTRTGGISYIPTLSS FNLFSSSKRRDPKVVVQENLRRLANAAGFNVEKFYRIKTHHSNDWIMGRKEPDSYDGITTNQRGV TIALGADCIPMFADPVKKACGVAHAGWKGTLLGVAMATVNAMAEYGCSELDIVVLGSPVGPC CFTLPRESAEAFHNLHPACVQLFDSPNPCIDIRKATRILLEQGGILPQNIQDQNQDLNLCTSCHPDK FFSHVRDGLNFGTQIGFISIKE
Host	Mouse
Reactivity	Human
Isotype	IgG2b Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (73.04 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 C13orf31 expression in transfected 293T cell line by C13orf31 monoclonal antibody (M04), clone 2A1.

Lane 1: C13orf31 transfected lysate(47.8 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged C13orf31 is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — C13orf31

Entrez GeneID	144811
GeneBank Accession#	BC035749
Protein Accession#	AAH35749
Gene Name	C13orf31
Gene Alias	DKFZp686D11119, FLJ38725
Gene Description	chromosome 13 open reading frame 31
Gene Ontology	Hyperlink
Other Designations	hypothetical protein LOC144811

Disease

- [Colitis](#)
- [Crohn Disease](#)
- [Genetic Predisposition to Disease](#)
- [Inflammatory Bowel Diseases](#)
- [Leprosy](#)