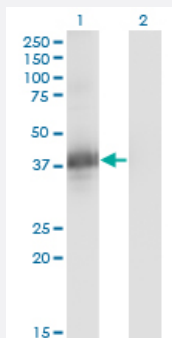


CGRRF1 monoclonal antibody (M04), clone 1A4

Catalog # H00010668-M04

Size 100 ug

Applications

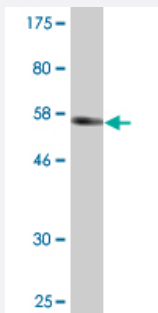


Western Blot (Transfected lysate)

Western Blot analysis of CGRRF1 expression in transfected 293T cell line by CGRRF1 monoclonal antibody (M04), clone 1A4.

Lane 1: CGRRF1 transfected lysate (Predicted MW: 38.2 KDa).

Lane 2: Non-transfected lysate.



Western Blot detection against Immunogen (62.15 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full-length recombinant CGRRF1.
Immunogen	CGRRF1 (AAH15063, 1 a.a. ~ 332 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MAAVFLVTLYEYSPLFYIAVVFTCFMVTGLVLGWFGWDVPVILRNSEETQFSTRVFKKQMRQVKN PFGLEITNPSSASITGTLTTDCLEDSLLTCYWGCNVQKLYEALQKHVYCFRISTPQALEDALYSEY LYQEQYFIKKDSKEEYICQLPRDTKIEDFGTVPRSRYPVALLTLADEDDREYDIISMVSVIHIPDRY KLSCRILYQYLLAQGFHDLKQLFMSANNFTPSNNSSSEEKNTDRSLLEKVGLSESEVEPSEE NSKDCVVCQNGTVNWWLLPCRHTCLCDGCVKYFQQCPMCRQFVQESFALCSQKEQDKDKPKT L
Host	Mouse

Reactivity	Human
Interspecies Antigen Sequence	Mouse (83); Rat (84)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (62.15 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 CGRRF1 expression in transfected 293T cell line by CGRRF1 monoclonal antibody (M04), clone 1A4.

Lane 1: CGRRF1 transfected lysate (Predicted MW: 38.2 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — CGRRF1

Entrez GeneID	10668
GeneBank Accession#	BC015063
Protein Accession#	AAH15063
Gene Name	CGRRF1
Gene Alias	CGR19, RNF197
Gene Description	cell growth regulator with ring finger domain 1
Omim ID	606138

Gene Ontology

[Hyperlink](#)

Other Designations

-

Disease

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