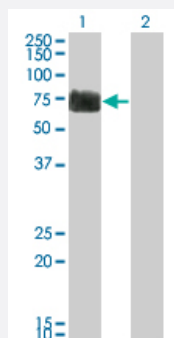


RTN2 monoclonal antibody (M05), clone 6A11

Catalog # H00006253-M05

Size 100 ug

Applications

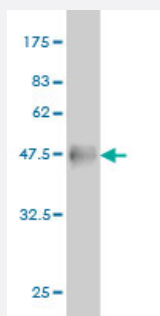


Western Blot (Transfected lysate)

Western Blot analysis of RTN2 expression in transfected 293T cell line by RTN2 monoclonal antibody (M05), clone 6A11.

Lane 1: RTN2 transfected lysate(59.264 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 RTN2.
Immunogen	RTN2 (NP_005610, 1 a.a. ~ 100 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MGQVLPVFAHCKEAPSTASSTPDSTEGGNDSDSFRELHTAREFSEEDDEEETTSQDWGTPRELT FSYAFDGVVGSGGRRDSTARRPRPQGRSVSEPRDQH
Host	Mouse
Reactivity	Human
Isotype	IgG2a 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 (Transfected lysate)

Western Blot analysis of RTN2 expression in transfected 293T cell line by RTN2 monoclonal antibody (M05), clone 6A11.

Lane 1: RTN2 transfected lysate(59.264 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- ELISA

Gene Info — RTN2

Entrez GeneID

[6253](#)

GeneBank Accession#

[NM_005619](#)

Protein Accession#

[NP_005610](#)

Gene Name

RTN2

Gene Alias

NSP2, NSPL1

Gene Description

reticulon 2

Omim ID

[603183](#)

Gene Ontology

[Hyperlink](#)

Gene Summary

This gene belongs to the family of reticulon encoding genes. Reticulons are associated with the endoplasmic reticulum, and are involved in neuroendocrine secretion or in membrane trafficking in neuroendocrine cells. Alternatively spliced transcript variants encoding different isoforms have been identified. [provided by RefSeq]

Other Designations

NSP-like protein 1|Neuroendocrine-specific protein-like 1

Disease

- [Disease Progression](#)
- [Disease Susceptibility](#)
- [HIV Infections](#)