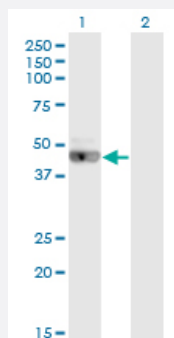


LRRC2 monoclonal antibody (M02), clone 1G3

Catalog # H00079442-M02

Size 100 ug

Applications

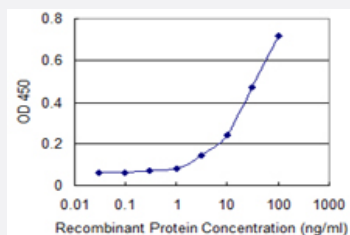


Western Blot (Transfected lysate)

Western Blot analysis of LRRC2 expression in transfected 293T cell line by LRRC2 monoclonal antibody (M02), clone 1G3.

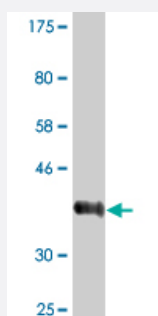
Lane 1: LRRC2 transfected lysate (Predicted MW: 42.9 KDa).

Lane 2: Non-transfected lysate.



Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged LRRC2 is 1 ng/ml as a capture antibody.



Western Blot detection against Immunogen (36.74 KDa) .

Specification

Product Description

Mouse monoclonal antibody raised against a partial recombinant LRRC2.

Immunogen	LRRC2 (NP_078788, 272 a.a. ~ 371 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	LT YLPYSMLNLKKLTLLVVSGDHLVELPTALCDSSTPLKFVSLMDNPIDNAQCEDGNEIMESERDR QHFDKEVMKAYIEDLKERESVPSYTTKVSFSLQL
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (85); Rat (84)
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 (Transfected lysate)

Western Blot analysis of LRRC2 expression in transfected 293T cell line by LRRC2 monoclonal antibody (M02), clone 1G3.

Lane 1: LRRC2 transfected lysate (Predicted MW: 42.9 KDa).

Lane 2: Non-transfected lysate.

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

Detection limit for recombinant GST tagged LRRC2 is 1 ng/ml as a capture antibody.

[Protocol Download](#)

- ELISA

Gene Info — LRRC2

Entrez GeneID	79442
GeneBank Accession#	NM_024512
Protein Accession#	NP_078788
Gene Name	LRRC2
Gene Alias	-
Gene Description	leucine rich repeat containing 2
Omim ID	607180
Gene Ontology	Hyperlink
Other Designations	leucine-rich repeat-containing 2

Disease

- [Tobacco Use Disorder](#)