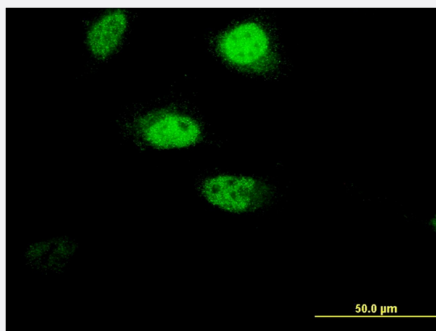


FLJ46380 monoclonal antibody (M02), clone 1C5

Catalog # H00388591-M02

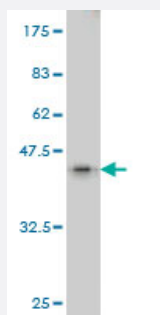
Size 100 ug

Applications



Immunofluorescence

Immunofluorescence of monoclonal antibody to RNF207 on HeLa cell .
[antibody concentration 10 ug/ml]



Western Blot detection against Immunogen (37.84 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a partial recombinant FLJ46380.
Immunogen	FLJ46380 (NP_997279, 135 a.a. ~ 244 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	HVFRGRPGSGFSSTSLGHLGPKCEPHYTGGETEVQNKGLEPVSQRWQRLRPFDLGRAHWSPIQ GGVVDLHRRGSPVCRPGPTLKGLCYPSGIEAATAQGRWGQHAVPSGL
Host	Mouse
Reactivity	Human

Interspecies Antigen Sequence	Mouse (35); Rat (36)
Isotype	IgG1 Kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (37.84 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 (Recombinant protein)

[Protocol Download](#)

- ELISA
- Immunofluorescence

Immunofluorescence of monoclonal antibody to RNF207 on HeLa cell . [antibody concentration 10 ug/ml]

Gene Info — RNF207

Entrez GeneID	388591
GeneBank Accession#	NM_207396
Protein Accession#	NP_997279
Gene Name	RNF207
Gene Alias	C1orf188, FLJ32096, FLJ46380, FLJ46593
Gene Description	ring finger protein 207
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000001377

Publication Reference

- [Lem2 is essential for cardiac development by maintaining nuclear integrity.](#)

Jacob A Ross, Nathaly Arcos-Villacis, Edmund Battey, Cornelis Boogerd, Constanza Avalos Orellana, Emilie Marhuenda, Pamela Swiatłowska, Didier Hodzic, Fabrice Prin, Tim Mohun, Norman Catibog, Olga Tapia, Larry Gerace, Thomas Iskratsch, Ajay M Shah, Matthew J Stroud.

Cardiovascular Research 2023 Apr; cvad061.

Application: IF, Mouse , Mouse heart

Disease

- [Arrhythmias](#)
- [Death](#)
- [Genetic Predisposition to Disease](#)
- [Long QT syndrome](#)