

**NJMU-R1 Antibody (monoclonal) (M01)**

Mouse monoclonal antibody raised against a full length recombinant NJMU-R1.

Catalog # AT3053a

**Specification**

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**NJMU-R1 Antibody (monoclonal) (M01) - Product Information**

Application	IF, WB, E
Primary Accession	<a href="#">O9HAS0</a>
Other Accession	<a href="#">BC054035</a>
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 kappa
Calculated MW	44622

**NJMU-R1 Antibody (monoclonal) (M01) - Additional Information**

**Gene ID** 64149

**Other Names**

Protein Njmu-R1, C17orf75

**Target/Specificity**

NJMU-R1 (AAH54035, 1 a.a. ~ 396 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

**Dilution**

WB~~1:500~1000

**Format**

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

**Storage**

Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

**Precautions**

NJMU-R1 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

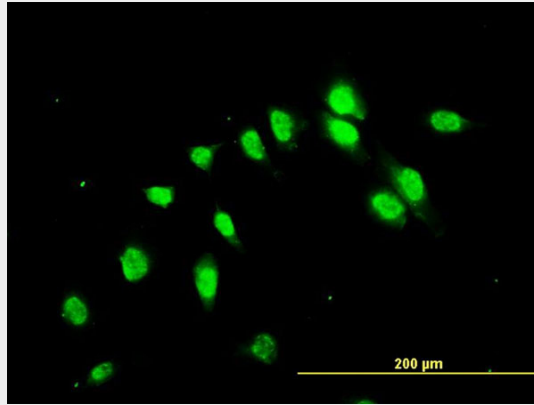
**NJMU-R1 Antibody (monoclonal) (M01) - Protocols**

Provided below are standard protocols that you may find useful for product applications.

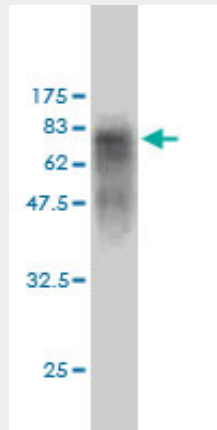
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

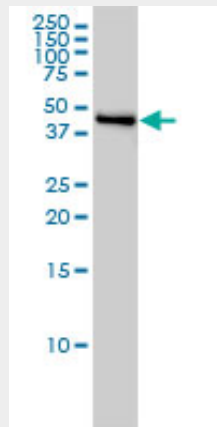
### NJMU-R1 Antibody (monoclonal) (M01) - Images



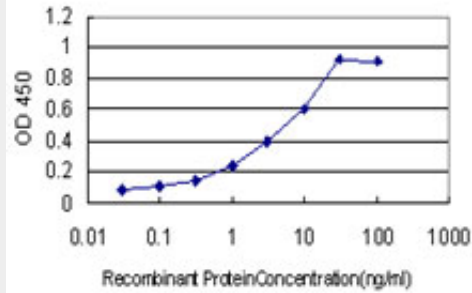
Immunofluorescence of monoclonal antibody to C17orf75 on HeLa cell. [antibody concentration 10 ug/ml]



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (69.3 KDa) .



NJMU-R1 monoclonal antibody (M01), clone 3F8 Western Blot analysis of NJMU-R1 expression in HeLa S3 NE ( (Cat # AT3053a )



Detection limit for recombinant GST tagged C17orf75 is approximately 0.1ng/ml as a capture antibody.

### **NJMU-R1 Antibody (monoclonal) (M01) - References**

Toward a confocal subcellular atlas of the human proteome. Barbe L, et al. Mol Cell Proteomics, 2008 Mar. PMID 18029348. The status, quality, and expansion of the NIH full-length cDNA project: the Mammalian Gene Collection (MGC). Gerhard DS, et al. Genome Res, 2004 Oct. PMID 15489334. Generation and initial analysis of more than 15,000 full-length human and mouse cDNA sequences. Strausberg RL, et al. Proc Natl Acad Sci U S A, 2002 Dec 24. PMID 12477932. Large-scale concatenation cDNA sequencing. Yu W, et al. Genome Res, 1997 Apr. PMID 9110174. A double adaptor method for improved shotgun library construction. Andersson B, et al. Anal Biochem, 1996 Apr 5. PMID 8619474.