

RNU3IP2 Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a full length recombinant RNU3IP2.****Catalog # AT3682a****Specification**

RNU3IP2 Antibody (monoclonal) (M01) - Product Information

Application	WB, IHC, IF, E
Primary Accession	O43818
Other Accession	BC001113
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG2b kappa
Calculated MW	51841

RNU3IP2 Antibody (monoclonal) (M01) - Additional Information**Gene ID** 9136**Other Names**

U3 small nucleolar RNA-interacting protein 2, RRP9 homolog, U3 small nucleolar ribonucleoprotein-associated 55 kDa protein, U3 snoRNP-associated 55 kDa protein, U3-55K, RRP9, RNU3IP2, U355K

Target/Specificity

RNU3IP2 (AAH01113, 1 a.a. ~ 475 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.

Dilution

WB~~1:500~1000

IHC~~1:100~500

IF~~1:50~200

E~~N/A

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

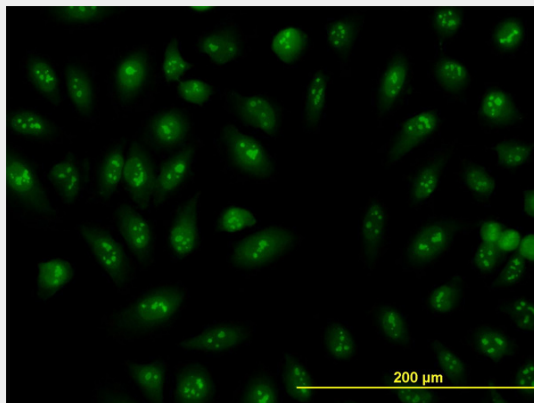
RNU3IP2 Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

RNU3IP2 Antibody (monoclonal) (M01) - Protocols

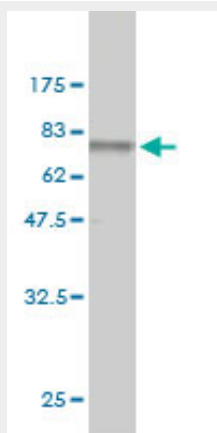
Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

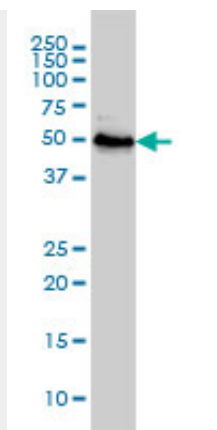
RNU3IP2 Antibody (monoclonal) (M01) - Images



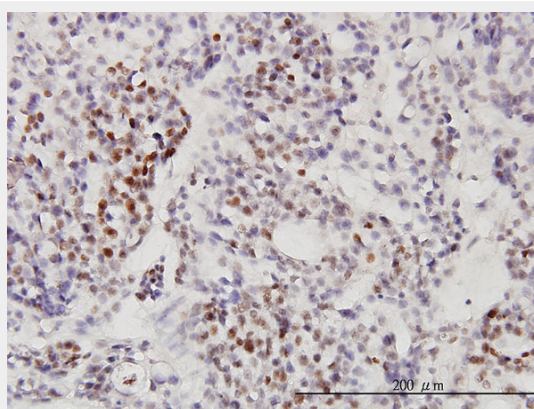
Immunofluorescence of monoclonal antibody to RNU3IP2 on HeLa cell. [antibody concentration 10 ug/ml]



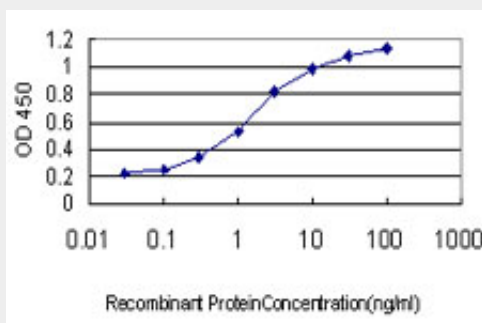
Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (77.99 KDa) .



RNU3IP2 monoclonal antibody (M01), clone 1E8 Western Blot analysis of RNU3IP2 expression in Jurkat (Cat # AT3682a)



Immunoperoxidase of monoclonal antibody to RNU3IP2 on formalin-fixed paraffin-embedded human ovary, clear cell carcinoma. [antibody concentration 3 ug/ml]



Detection limit for recombinant GST tagged RNU3IP2 is approximately 0.1ng/ml as a capture antibody.

RNU3IP2 Antibody (monoclonal) (M01) - References

Variation at the NFATC2 Locus Increases the Risk of Thiazolinedione-Induced Edema in the Diabetes REduction Assessment with ramipril and rosiglitazone Medication (DREAM) Study. Bailey SD, et al. Diabetes Care, 2010 Jul 13. PMID 20628086. Gene-centric association signals for lipids and apolipoproteins identified via the HumanCVD BeadChip. Talmud PJ, et al. Am J Hum Genet, 2009 Nov. PMID 19913121. Anti-U3 RNP autoantibodies in systemic sclerosis. Aggarwal R, et al. Arthritis Rheum, 2009 Apr. PMID 19333934. Global, in vivo, and site-specific phosphorylation dynamics in signaling networks. Olsen JV, et al. Cell, 2006 Nov 3. PMID 17081983. High-throughput mapping of a dynamic signaling network in mammalian cells. Barrios-Rodiles M, et al. Science, 2005 Mar 11. PMID 15761153.