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RNU3IP2 Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant RNU3IP2.
Catalog # AT3682a

Product Information

Application	WB, IHC, IF, E
Primary Accession	O43818
Other Accession	BC001113
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2b kappa
Clone Names	1E9
Calculated MW	51841

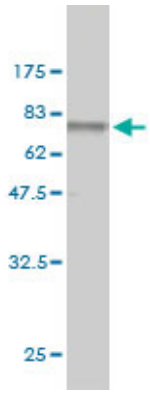
Additional Information

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.

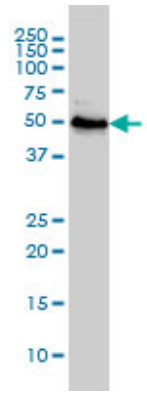
References

Variation at the NFATC2 Locus Increases the Risk of Thiazolinedinedione-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.

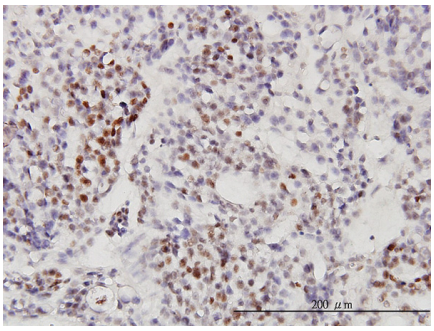
Images



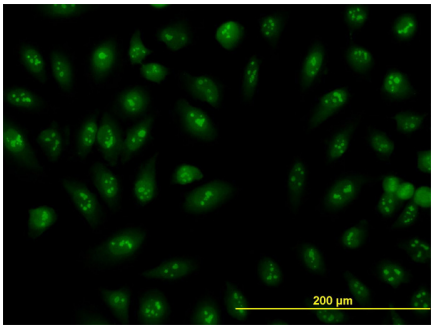
Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (77.99 KDa) .



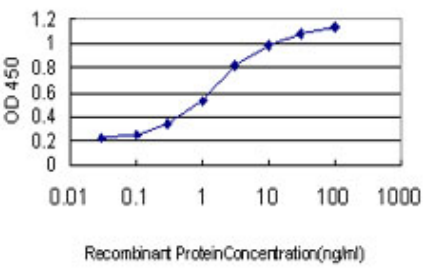
RNU3IP2 monoclonal antibody (M01), clone 1E8 Western Blot analysis of RNU3IP2 expression in Jurkat ((Cat # AT3682a)



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



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



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.