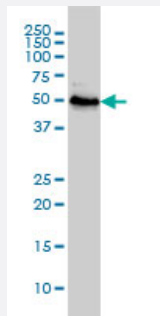


RNU3IP2 monoclonal antibody (M01), clone 1E8

Catalog # H00009136-M01

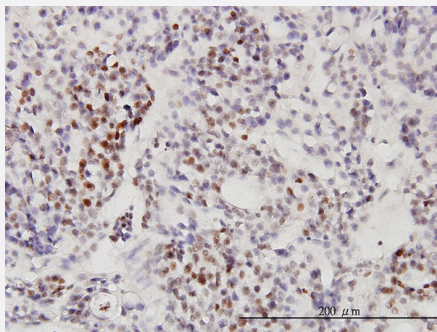
Size 100 ug

Applications



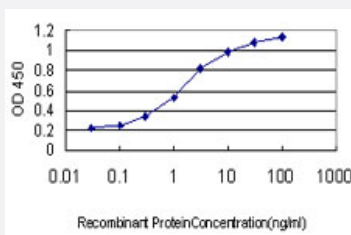
Western Blot (Cell lysate)

RNU3IP2 monoclonal antibody (M01), clone 1E8 Western Blot analysis of RNU3IP2 expression in Jurkat (Cat # L017V1).



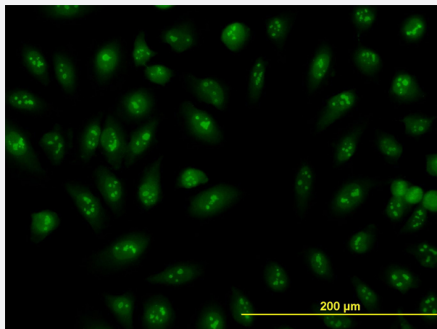
Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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



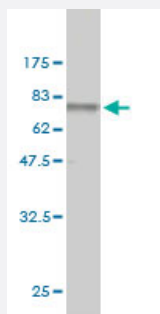
Sandwich ELISA (Recombinant protein)

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



Immunofluorescence

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



Western Blot detection against Immunogen (77.99 KDa) .

Specification

Product Description	Mouse monoclonal antibody raised against a full length recombinant RNU3IP2.
Immunogen	RNU3IP2 (AAH01113, 1 a.a. ~ 475 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Sequence	MSATAAARKRGKPASGAGAGAGAGKRRRKADSAGDRGKSKGGGKMNEISSDSESESLAPRK PEEEEEEELEETAQEKKRLAKLYLEQLRQQEEEEKAEARAFEEEDQVAGRLKEDVLEQGRGLQKL VAKEIQAPASADIRVLRGHQLSITCLVVTTPDDSAIFSAAKDCSIIKWSVESGRKLHVIPRAKKGAE KPPGHSSHVLCMAISSDGKYLASGDRSKLILWEAQSCQHLYTFTGHRDAVSGLAFRRGTHQLYST SHDRSVKVNVAENSYVETLFGHQDAVAALDALSRECCVTAGGRDGTVRVWKIPEESQLVFYG HQQSIDCIHLINEEHVMVSGADDGSVALWGLSKKRPLALQREAHGLRGEPGLEQPFWISSVAALLN TDLVATGSHSSCVRLWQCCEGFRQLDLLCDIPLVGFINSCLKFSSSGDFLVAGVGQEHRLGRWWR IKEARNSVCIIPLRRVPVPPAAGS
Host	Mouse
Reactivity	Human
Interspecies Antigen Sequence	Mouse (92); Rat (92)
Isotype	IgG2b kappa
Quality Control Testing	Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (77.99 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 (Cell lysate)

RNU3IP2 monoclonal antibody (M01), clone 1E8 Western Blot analysis of RNU3IP2 expression in Jurkat (Cat # L017V1).

[Protocol Download](#)

- Western Blot (Recombinant protein)

[Protocol Download](#)

- Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections)

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[Protocol Download](#)

- Sandwich ELISA (Recombinant protein)

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

[Protocol Download](#)

- ELISA

- Immunofluorescence

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

Gene Info — RRP9

Entrez GeneID[9136](#)**GeneBank Accession#**[BC001113](#)**Protein Accession#**[AAH01113](#)**Gene Name**

RRP9

Gene Alias

RNU3IP2, U3-55K

Gene Description	ribosomal RNA processing 9, small subunit (SSU) processome component, homolog (yeast)
Gene Ontology	Hyperlink
Gene Summary	small subunit (SSU) processome component
Other Designations	RNA, U3 small nucleolar interacting protein 2 RRP9, small subunit (SSU) processome component , homolog U3 snoRNP-associated 55-kDa protein

Disease

- [Cardiovascular Diseases](#)
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- [Edema](#)