

SNRPG Antibody (monoclonal) (M01)**Mouse monoclonal antibody raised against a full length recombinant SNRPG.****Catalog # AT3983a****Specification**

SNRPG Antibody (monoclonal) (M01) - Product Information

Application	WB
Primary Accession	P62308
Other Accession	BC000070
Reactivity	Human
Host	mouse
Clonality	Monoclonal
Isotype	IgG1 Kappa
Calculated MW	8496

SNRPG Antibody (monoclonal) (M01) - Additional Information**Gene ID** 6637**Other Names**

Small nuclear ribonucleoprotein G, snRNP-G, Sm protein G, Sm-G, SmG, SNRPG, PBSCG

Target/Specificity

SNRPG (AAH00070, 1 a.a. ~ 76 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

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

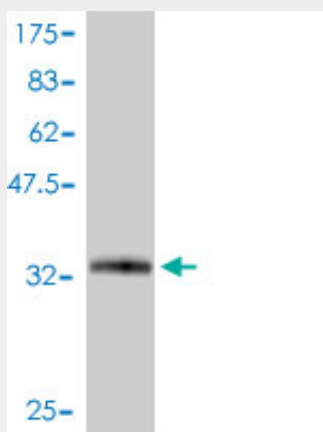
SNRPG Antibody (monoclonal) (M01) - Protocols

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

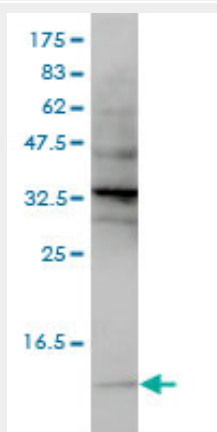
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)

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

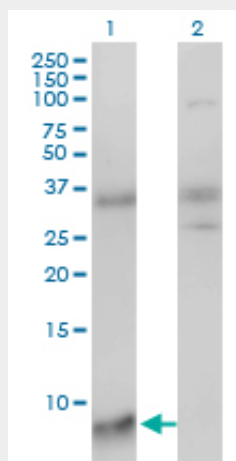
SNRPG Antibody (monoclonal) (M01) - Images



Antibody Reactive Against Recombinant Protein. Western Blot detection against Immunogen (34.1 kDa) .



SNRPG monoclonal antibody (M01), clone 2H8-1C12 Western Blot analysis of SNRPG expression in Hela S3 NE ((Cat # AT3983a)



Western Blot analysis of SNRPG expression in transfected 293T cell line by SNRPG monoclonal antibody (M01), clone 2H8-1C12.

Lane 1: SNRPG transfected lysate(8.5 KDa).

Lane 2: Non-transfected lysate.

SNRPG Antibody (monoclonal) (M01) - References

Systematic analysis of the protein interaction network for the human transcription machinery reveals the identity of the 7SK capping enzyme. Jeronimo C, et al. Mol Cell, 2007 Jul 20. PMID 17643375. Large-scale mapping of human protein-protein interactions by mass spectrometry. Ewing RM, et al. Mol Syst Biol, 2007. PMID 17353931. Towards a proteome-scale map of the human protein-protein interaction network. Rual JF, et al. Nature, 2005 Oct 20. PMID 16189514. A human protein-protein interaction network: a resource for annotating the proteome. Stelzl U, et al. Cell, 2005 Sep 23. PMID 16169070. The Gemin6-Gemin7 heterodimer from the survival of motor neurons complex has an Sm protein-like structure. Ma Y, et al. Structure, 2005 Jun. PMID 15939020.