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HSPC152 Antibody (monoclonal) (M09)

Mouse monoclonal antibody raised against a full length recombinant HSPC152.
Catalog # AT2452a

Product Information

Application	WB
Primary Accession	Q9UI30
Other Accession	BC017172
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG2a Kappa
Clone Names	3E6
Calculated MW	14199

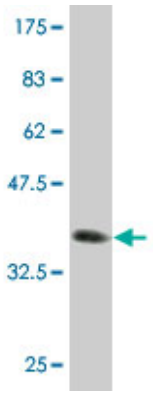
Additional Information

Gene ID	51504
Other Names	Multifunctional methyltransferase subunit TRM112-like protein, tRNA methyltransferase 112 homolog, TRMT112
Target/Specificity	HSPC152 (AAH17172, 1 a.a. ~ 125 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	HSPC152 Antibody (monoclonal) (M09) is for research use only and not for use in diagnostic or therapeutic procedures.

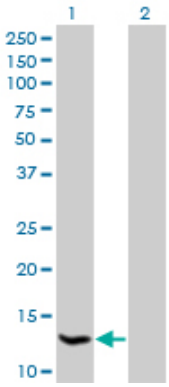
References

HemK2 protein, encoded on human chromosome 21, methylates translation termination factor eRF1. Figaro S, et al. FEBS Lett, 2008 Jul 9. PMID 18539146.Large-scale mapping of human protein-protein interactions by mass spectrometry. Ewing RM, et al. Mol Syst Biol, 2007. PMID 17353931.Nucleolar proteome dynamics. Andersen JS, et al. Nature, 2005 Jan 6. PMID 15635413.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.A protein interaction framework for human mRNA degradation. Lehner B, et al. Genome Res, 2004 Jul. PMID 15231747.

Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (39.49 KDa) .



Western Blot analysis of HSPC152 expression in transfected 293T cell line by HSPC152 monoclonal antibody (M09), clone 3E5.

Lane 1: HSPC152 transfected lysate(14.2 KDa).
Lane 2: Non-transfected lysate.