

Product Datasheet

MSI2 monoclonal antibody (M11), clone 3B6 (orb2290670)

Description	Mouse monoclonal antibody raised against a full length recombinant MSI2.
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IP, WB
Immunogen	MSI2 (AAH01526, 1 a.a. ~ 328 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Preservatives	In 1x PBS, pH 7.4
Storage	Maintain refrigerated at 2-8°C for up to 2 weeks. For long term storage store at -20°C in small aliquots to prevent freeze-thaw cycles.
Note	For research use only
Protein Sequence	MEANGSQGTSGSANDSQHDPGKMFIGGLSWQTSPDSL RDYFSKFGEIRECMVMRDPTTK RSRGFGFVTFADPASVDKVLGQPHHELD SKTIDPKVAFPRRAQPKMVTRTKKIFVGGLSAN TVVEDVKQYFEQFGKVEDAMLMFDKTTNRHRGFGFVTFENEDVVEKVCEIHFHEINNKMV ECKKAQPKEVMFPPGTRGRARGLPYTMDAFMLGMGMLGYPNFVATYGRGYPGFAPSYGY QFPGFPAAAYGPVAAAAVAAARGSGSNPARPGGFPGANSPGPVADLYGPASQDSGVGN YI SAASPQPGSGFGHGIAGPLIATAFTNGYH
Isotype	IgG2b Kappa
Clonality	Monoclonal
Clone Number	3B6
NCBI	AAH01526

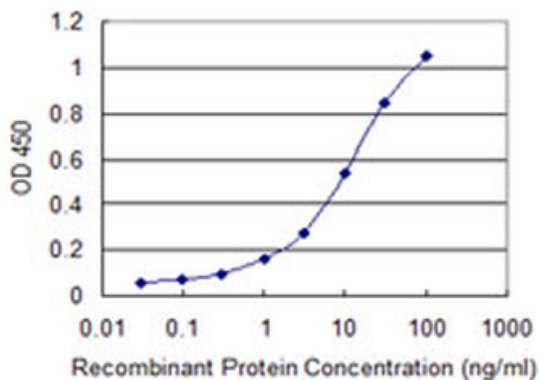
Biorbyt Ltd.

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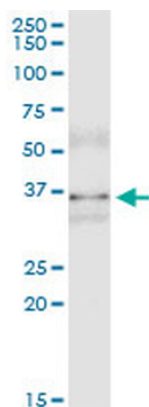
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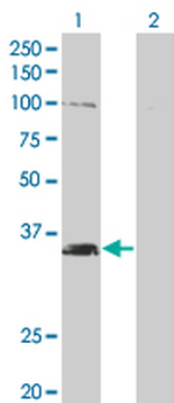
Expiration Date 12 months from date of receipt.



Detection limit for recombinant GST tagged MSI2 is 0.1 ng/ml as a capture antibody.



Immunoprecipitation of MSI2 transfected lysate using anti-MSI2 monoclonal antibody and Protein A Magnetic Bead, and immunoblotted with MSI2 monoclonal antibody.



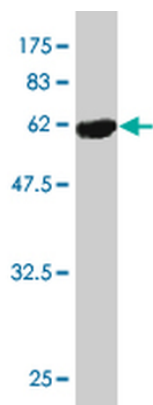
Western Blot analysis of MSI2 expression in transfected 293T cell line by MSI2 monoclonal antibody (M11), clone 3B6. Lane 1: MSI2 transfected lysate(35.2 KDa). Lane 2: Non-transfected lysate.

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Western Blot detection against Immunogen (61.82 KDa).

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