

Product Datasheet

MVP monoclonal antibody (M01), clone 2H3-1A6 (orb2291650)

Description	Mouse monoclonal antibody raised against a full length recombinant MVP.
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, IF, IHC-P, WB
Immunogen	MVP (AAH15623, 1 a.a. ~ 893 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	MATEEFIRIPPYHYIHVLDQNSNVSERVEGPKTYIRQDNERVLFAPMRMVTVPPRHYCTVAN PVSQDAQGLVLFQVGTGQVRLRHADLEIRLAQDPFPLYPGEVLEKDITPLQVVLPTALHLKAL LDFEDKDGDKVVAGDEWLFEGPGTYIPRKEVEVVEIIQATIIRQNQALRLRARKECWDRDG KERVGTGEEWLVTTVGAYLPAVFEEVLDLVDVILTEKTALHLRARRNFRDFRGVSRRTGEE WLVTVDTEAHVPDVHVEVLGVVPITTLGPHNYCVILDPVGPDPGKNQLGQKRVVKGEKSFF LQPGEQLEQGIQDVVYLSEQQGLLLRALQPLEEGEDEEKVSHQAGDHWLIRGPLEYVPSAK VEVVEERQAIPLDENEGIYVDVKTGKVRVIGSTYMLTQDEVLWEKELPPGVEELLNKGQ DPLADRGEKDTAKSLQPLAPRNKTRVVSYPHNAAVQVYDYREKRARVVFGEPLVSLGPE EQFTVLSLSAGRPKRPHARRALCLLLGPDFFTDVITETADHARLQLQLAYNWHFEVNDKRD PQETAKLFSVPDFVGDACKAIASRVRGAVASVTFDDFHKNSARIIRTAVFGFETSEAKGPDG MALPRPRDQAVFPQNGLVVSSVDVQSVEPVDQRTDALQRSVQLAIEITTSQEAAAKHEA QRLEQEARGLERQKILDQSEAEKARKELLELEALSMVESTGTAKAEAESRAEAARIEGEG SVLQAKLKAQALAIETAEELQRVQKVRELELVYARAQLELEVSKAQQLAEVEVKKFKQMTEA IGPSTIRDLAVAGPEMQVKLLQSLGLKSTLITDGSTPINLFNTAFGLLGMGPEGQPLGRRVAS GPSPGEGISPQSAQAPQAPGDNHVVPVLR

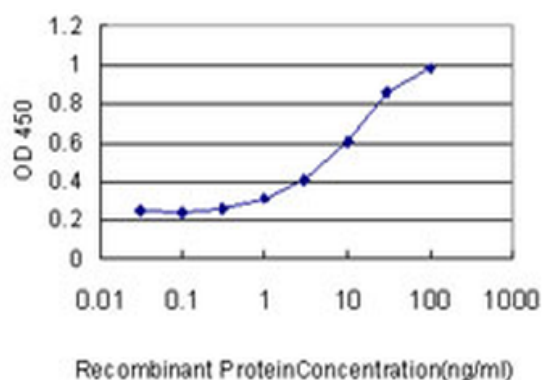
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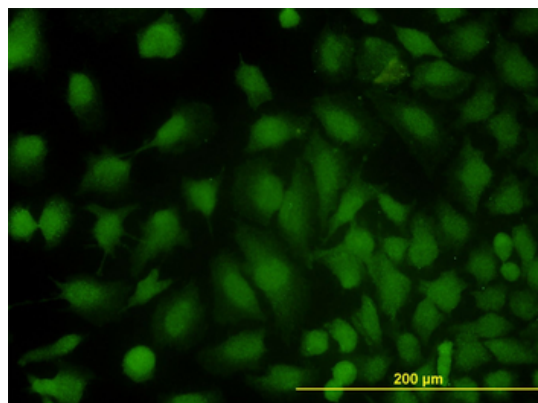
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Isotype	IgG2a kappa
Clonality	Monoclonal
Clone Number	2H3-1A6
NCBI	AAH15623
Expiration Date	12 months from date of receipt.



Detection limit for recombinant GST tagged MVP is approximately 1 ng/ml as a capture antibody.



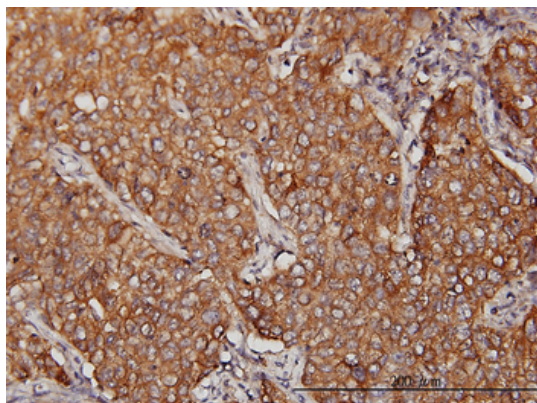
Immunofluorescence of monoclonal antibody to MVP on HeLa cell. [antibody concentration 10 ug/ml]

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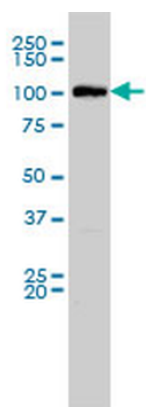
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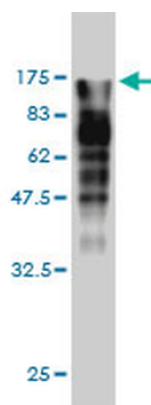
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Immunoperoxidase of monoclonal antibody to MVP on formalin-fixed paraffin-embedded human lung, adenosquamous cell carcinoma. [antibody concentration 3 ug/ml]



MVP monoclonal antibody (M01), clone 2H3-1A6 Western Blot analysis of MVP expression in Hela S3 NE.



Western Blot detection against Immunogen (123.97 KDa).

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