Product Datasheet

HDAC6 monoclonal antibody (M01), clone 1E2 (orb2291639)

Description	Mouse monoclonal antibody raised against a partial recombinant HDAC6.
Species/Host	Mouse
Reactivity	Human
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Immunogen	HDAC6 (NP_006035, 1128 a.a. ~ 1215 a.a) partial 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	DVTQPCGDCGTIQENWVCLSCYQVYCGRYINGHMLQHHGNSGHPLVLSYIDLSAWCYYC QAYVHHQALLDVKNIAHQNKFGEDMPHPH
Isotype	IgG1 Kappa
Clonality	Monoclonal
Clone Number	1E2
NCBI	NP_006035
Expiration Date	12 months from date of receipt.

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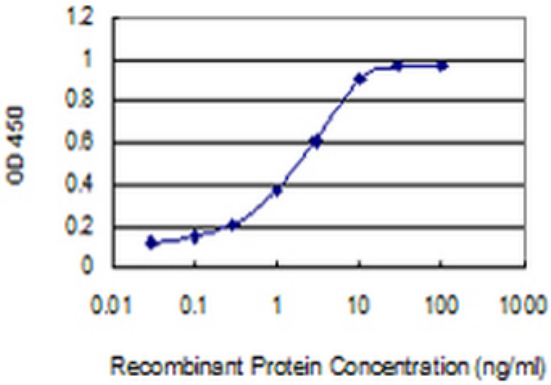
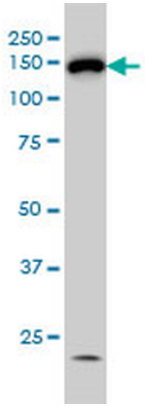
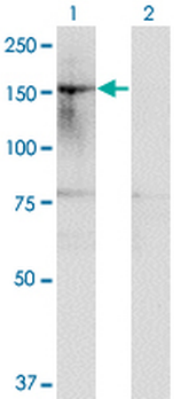


Detection limit for recombinant GST tagged HDAC6 is 0.03 ng/ml as a capture antibody.



HDAC6 monoclonal antibody (M01), clone 1E2 Western Blot analysis of HDAC6 expression in Hela S3 NE.



Western Blot analysis of HDAC6 expression in transfected 293T cell line by HDAC6 monoclonal antibody (M01), clone 1E2. Lane 1: HDAC6 transfected lysate (Predicted MW: 131.4 KDa). Lane 2: Non-transfected lysate.

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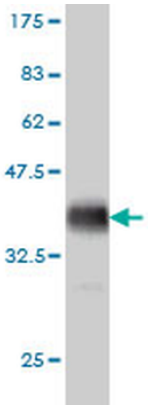

Western Blot detection against Immunogen (35.42 KDa).

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