

Product Datasheet

ACTN4 monoclonal antibody (M01A), clone 4D10 (orb2296436)

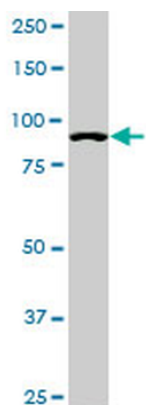
Description	Mouse monoclonal antibody raised against a partial recombinant ACTN4.
Species/Host	Mouse
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Tested Applications	ELISA, WB
Immunogen	ACTN4 (NP_004915, 592 a.a. ~ 701 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Preservatives	In ascites fluid
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	KEAQRIAESNHIKLSGSNPYTTVTPQIINSKWEKVQQLVPKRDHALLEEQSKQQSNEHLRRQ FASQANVVGWPWIQTKMEEIGRISIEMNGTLEDQLSHLKQYERSIVDYK
Isotype	IgG2a Kappa
Clonality	Monoclonal
Clone Number	4D10
NCBI	NP_004915
Expiration Date	12 months from date of receipt.

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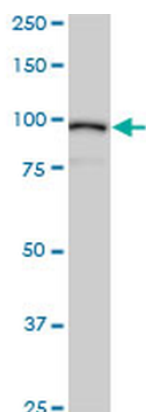
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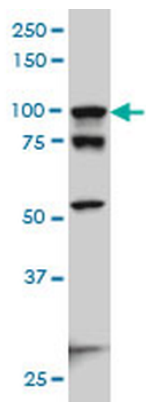
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ACTN4 monoclonal antibody (M01A), clone 4D10. Western Blot analysis of ACTN4 expression in PC-12.



ACTN4 monoclonal antibody (M01A), clone 4D10. Western Blot analysis of ACTN4 expression in MCF-7.



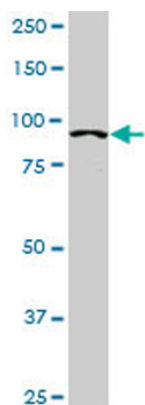
ACTN4 monoclonal antibody (M01A), clone 4D10 Western Blot analysis of ACTN4 expression in HeLa S3 NE.

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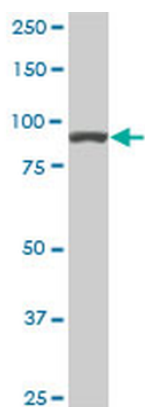
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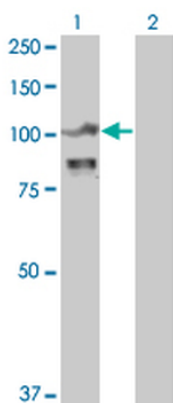
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ACTN4 monoclonal antibody (M01A), clone 4D10. Western Blot analysis of ACTN4 expression in Raw 264.7.



ACTN4 monoclonal antibody (M01A), clone 4D10. Western Blot analysis of ACTN4 expression in NIH/3T3.



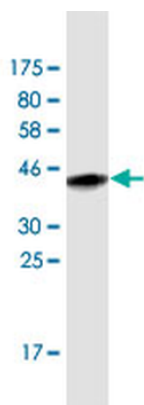
Western Blot analysis of ACTN4 expression in transfected 293T cell line by ACTN4 monoclonal antibody (M01A), clone 4D10. Lane 1: ACTN4 transfected lysate(104.9 KDa). Lane 2: Non-transfected lysate.

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Western Blot detection against Immunogen (37.84 KDa).

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