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MYBPH Antibody (monoclonal) (M01)

Mouse monoclonal antibody raised against a full length recombinant MYBPH.
Catalog # AT2945a

Product Information

Application	WB, E
Primary Accession	Q13203
Other Accession	BC044226
Reactivity	Human
Host	mouse
Clonality	monoclonal
Isotype	IgG1 kappa
Clone Names	1F11
Calculated MW	52050

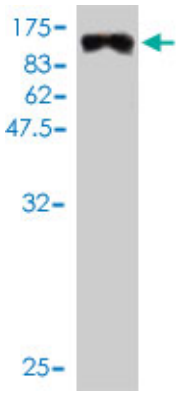
Additional Information

Gene ID	4608
Other Names	Myosin-binding protein H, MyBP-H, H-protein, MYBPH
Target/Specificity	MYBPH (AAH44226, 1 a.a. ~ 477 a.a) full-length recombinant protein with GST tag. MW of the GST tag alone is 26 KDa.
Dilution	WB~~1:500~1000 E~~N/A
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	MYBPH Antibody (monoclonal) (M01) is for research use only and not for use in diagnostic or therapeutic procedures.

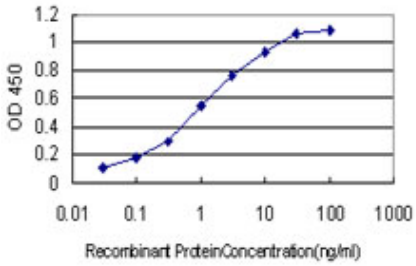
References

1.Differential proteome and transcriptome analysis of porcine skeletal muscle during development.Xu Y, Qian H, Feng X, Xiong Y, Lei M, Ren Z, Zuo B, Xu D, Ma Y, Yuan H.J Proteomics. 2012 Jan 17. [Epub ahead of print]2.Functional analysis of beef tenderness.Guillemin N, Bonnet M, Jurie C, Picard B.J Proteomics. 2011 Aug 9. [Epub ahead of print]3.Proteome dynamics during contractile and metabolic differentiation of bovine foetal muscle.Chaze T, Meunier B, Chambon C, Jurie C, Picard B.Animal (2009) doi:10.1017 /S1751731 1090043154.Molecular profiles of Quadriceps muscle in myostatin-null mice reveal PI3K and apoptotic pathways as myostatin targets.Chelh I, Meunier B, Picard B, Reecy MJ, Chevalier C, Hocquette JF, Cassar-Malek I.BMC Genomics. 2009 Apr 27;10:196.

Images



Antibody Reactive Against Recombinant Protein.Western Blot detection against Immunogen (78.21 KDa) .



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

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.