

#### OriGene Technologies, Inc.

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# Product datasheet for TA505653M

## MYBPH Mouse Monoclonal Antibody [Clone ID: OTI2A3]

#### **Product data:**

Product Type:	Primary Antibodies	
Clone Name:	OTI2A3	
Applications:	WB	
Recommended Dilution:	WB 1:2000	
Reactivity:	Human, Mouse	
Host:	Mouse	
lsotype:	lgG1	
Clonality:	Monoclonal	
Immunogen:	Full length human recombinant protein of human MYBPH (NP_004988) produced in HEK293T cell.	
Formulation:	PBS (pH 7.3) containing 1% BSA, 50% glycerol and 0.02% sodium azide.	
Concentration:	1 mg/ml	
Purification:	Purified from mouse ascites fluids or tissue culture supernatant by affinity chromatography (protein A/G)	
Conjugation:	Unconjugated	
Storage:	Store at -20°C as received.	
Stability:	Stable for 12 months from date of receipt.	
Predicted Protein Size:	51.9 kDa	
Gene Name:	myosin binding protein H	
Database Link:	<u>NP_004988</u> <u>Entrez Gene 53311 MouseEntrez Gene 4608 Human</u> <u>Q13203</u>	
Synonyms:	myosin-binding protein H; myosin binding protein H; OTTHUMP00000039086	



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### **Product images:**

170	_	
130	-	
100	-	
70	_	
55	-	-
40	-	
35	-	
25	-	
15	-	
10	-	

HEK293T cells were transfected with the pCMV6-ENTRY control (Left lane) or pCMV6-ENTRY MYBPH ([RC208162], Right lane) cDNA for 48 hrs and lysed. Equivalent amounts of cell lysates (5 ug per lane) were separated by SDS-PAGE and immunoblotted with anti-MYBPH. Positive lysates [LY417599] (100ug) and [LC417599] (20ug) can be purchased separately from OriGene.

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