

## Product datasheet for **CF505653**

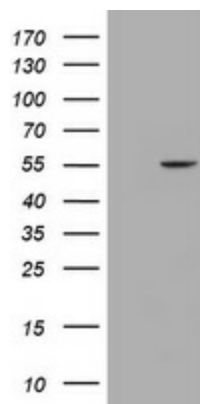
### **MYBPH Mouse Monoclonal Antibody [Clone ID: OTI2A3]**

#### **Product data:**

<b>Product Type:</b>	Primary Antibodies
<b>Clone Name:</b>	OTI2A3
<b>Applications:</b>	WB
<b>Recommend Dilution:</b>	WB 1:2000
<b>Reactivity:</b>	Human
<b>Host:</b>	Mouse
<b>Isotype:</b>	IgG1
<b>Clonality:</b>	Monoclonal
<b>Immunogen:</b>	Full length human recombinant protein of human MYBPH (NP_004988) produced in HEK293T cell.
<b>Formulation:</b>	PBS (pH7.3), 8% Trehalose
<b>Reconstitution Method:</b>	Reconstitute with PBS (pH7.3). To use this carrier-free antibody for conjugation experiment, we strongly recommend you to perform another round of desalting process. (OriGene recommends Zeba Spin Desalting Columns, 7KMWCO from Thermo Scientific)
<b>Purification:</b>	Purified from mouse ascites fluids by affinity chromatography
<b>Predicted Protein Size:</b>	51.9 kDa
<b>Gene Name:</b>	Homo sapiens myosin binding protein H (MYBPH), mRNA.
<b>Database Link:</b>	<a href="#">NP_004988 Entrez Gene 4608 Human</a>
<b>Synonyms:</b>	myosin-binding protein H; myosin binding protein H; OTTHUMP00000039086



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**Product images:**

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.