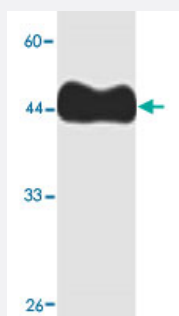


MB monoclonal antibody, clone 55h0

Catalog # MAB8868 Size 100 uL

Applications



Western Blot (Recombinant protein)

Western blot analysis in MB recombinant protein with MB monoclonal antibody, clone 55h0 (Cat # MAB8868) at 1 : 1000 dilution.

Specification

Product Description	Mouse monoclonal antibody raised against full length recombinant MB.
Amount	100 uL
Immunogen	Recombinant protein corresponding to full length human MB.
Host	Mouse
Reactivity	Human
Specificity	This antibody recognizes recombinant protein MGB.
Form	Liquid
Purification	Affinity purification
Concentration	1 ug/uL
Isotype	IgG1
Recommend Usage	The optimal working dilution should be determined by the end user.
Storage Buffer	In citrate-Tris-HCl, pH7.0 (0.02% Proclin 300)

Storage Instruction

Store at -20°C.

Aliquot to avoid repeated freezing and thawing.

Applications

- Western Blot (Recombinant protein)

Western blot analysis in MB recombinant protein with MB monoclonal antibody, clone 55h0 (Cat # MAB8868) at 1 : 1000 dilution.

- Enzyme-linked Immunoabsorbent Assay

Gene Info — MB

Entrez GeneID	4151
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Protein Accession#	NM_005368.2
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Gene Name	MB
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Gene Alias	MGC13548, PVALB
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Gene Description	myoglobin
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Omim ID	160000
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Gene Ontology	Hyperlink
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Gene Summary	This gene encodes a member of the globin superfamily and is expressed in skeletal and cardiac muscles. The encoded protein is a haemoprotein contributing to intracellular oxygen storage and transcellular facilitated diffusion of oxygen. At least three alternatively spliced transcript variants encoding the same protein have been reported. [provided by RefSeq]
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Other Designations	-
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