

MB Antibody (monoclonal) (M04)

Mouse monoclonal antibody raised against a full length native MB.

Catalog # AT2810a

Specification

MB Antibody (monoclonal) (M04) - Product Information

Application	WB
Primary Accession	P02144
Other Accession	4151
Reactivity	Human
Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a, kappa
Calculated MW	17184

MB Antibody (monoclonal) (M04) - Additional Information

Gene ID 4151

Other Names

Myoglobin, MB

Target/Specificity

Native purified human MB.

Dilution

WB~~1:500~1000

Format

Clear, colorless solution in phosphate buffered saline, pH 7.2 .

Storage

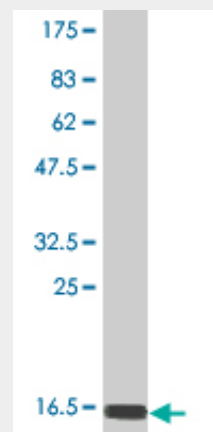
Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

Precautions

MB Antibody (monoclonal) (M04) is for research use only and not for use in diagnostic or therapeutic procedures.

MB Antibody (monoclonal) (M04) - Protocols

Provided below are standard protocols that you may find useful for product applications.



Antibody Reactive Against Native ProteinWestern Blot detection against Immunogen (17.7 kDa)

MB Antibody (monoclonal) (M04) - Background

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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