10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

MB / Myoglobin Antibody
Mouse Monoclonal Antibody
Catalog # ALS15191

Specification

MB / Myoglobin Antibody - Product Information

Application	**WB, IHC**
Primary Accession	P02144
Reactivity	**Human**
Host	**Mouse**
Clonality	**Monoclonal**
Calculated MW	**17kDa KDa**

MB / Myoglobin Antibody - Additional Information

Gene ID 4151

Other Names
Myoglobin, MB

Reconstitution & Storage
Long term: -20°C; Short term: -20°C

Precautions
MB / Myoglobin Antibody is for research use only and not for use in diagnostic or therapeutic procedures.

MB / Myoglobin Antibody - Protein Information

Name MB

Function
Serves as a reserve supply of oxygen and facilitates the movement of oxygen within muscles.

Volume
50 µl

MB / Myoglobin Antibody - Protocols

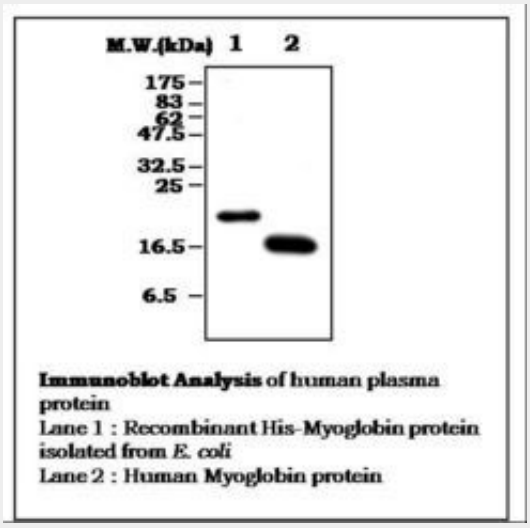
Provided below are standard protocols that you may find useful for product applications.

- Western Blot
- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence

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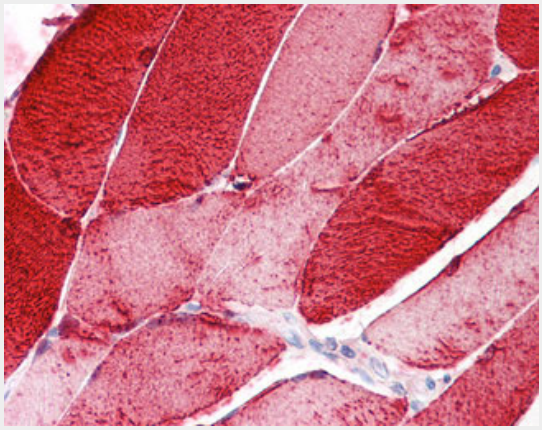
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MB / Myoglobin Antibody - Images



Immunoblot Analysis of human plasma protein
Lane 1 : Recombinant His-Myoglobin protein isolated from *E. coli*
Lane 2 : Human Myoglobin protein

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Anti-Myoglobin antibody IHC of human skeletal muscle.

MB / Myoglobin Antibody - Background

Serves as a reserve supply of oxygen and facilitates the movement of oxygen within muscles.

MB / Myoglobin Antibody - References

Weller P.,et al.EMBO J. 3:439-446(1984).
Akaboshi E.,et al.Gene 33:241-249(1985).
Collins J.E.,et al.Genome Biol. 5:R84.1-R84.11(2004).
Ebert L.,et al.Submitted (JUN-2004) to the EMBL/GenBank/DDBJ databases.
Dunham I.,et al.Nature 402:489-495(1999).