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

MB / Myoglobin Antibody (clone AT6E10)

Mouse Monoclonal Antibody
Catalog # ALS15728

Specification

MB / Myoglobin Antibody (clone AT6E10) - Product Information

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

MB / Myoglobin Antibody (clone AT6E10) - Additional Information

Gene ID 4151

Other Names
Myoglobin, MB

Target/Specificity
Human Myoglobin

Reconstitution & Storage
Can be stored at 4°C. For long term storage, aliquot and store at -20°C. Avoid repeated freezing and thawing cycles.

Precautions
MB / Myoglobin Antibody (clone AT6E10) is for research use only and not for use in diagnostic or therapeutic procedures.

MB / Myoglobin Antibody (clone AT6E10) - 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 (clone AT6E10) - Protocols

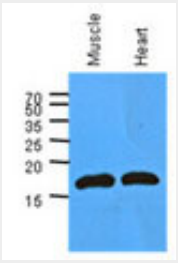
Provided below are standard protocols that you may find useful for product applications.

- Western Blot

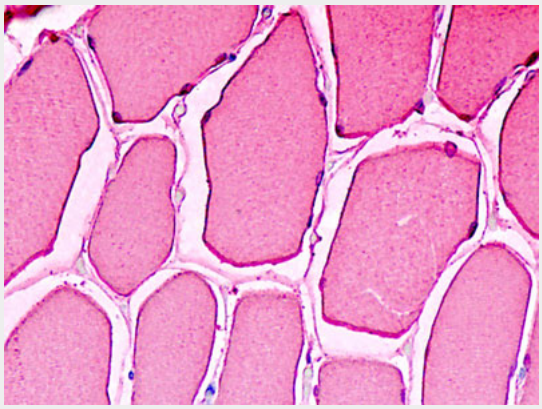
10320 Camino Santa Fe, Suite G
San Diego, CA 92121
Tel: 858.875.1900 Fax: 858.875.1999

- Blocking Peptides
- Dot Blot
- Immunohistochemistry
- Immunofluorescence
- Immunoprecipitation
- Flow Cytomety
- Cell Culture

MB / Myoglobin Antibody (clone AT6E10) - Images



Western Blot: The extracts of mouse muscle and heart (40 ug) were resolved by SDS-PAGE,...



Anti-MB / Myoglobin antibody IHC staining of human skeletal muscle.

MB / Myoglobin Antibody (clone AT6E10) - Background

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

MB / Myoglobin Antibody (clone AT6E10) - 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).