

Myoglobin
Rabbit Monoclonal antibody(Mab)
Catalog # AD80031

Specification

Myoglobin - Product info

Application	IHC-P, IHC
Primary Accession	P02144
Reactivity	Human
Host	Rabbit
Clonality	Monoclonal
Calculated MW	17184

Myoglobin - Additional info

Gene ID	4151
Gene Name	MB
Other Names	
Myoglobin, MB	

Dilution

IHC-P~~Ready-to-use
IHC~~Ready-to-use

Storage

Maintain refrigerated at 2-8°C

Precautions

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

Myoglobin - Protein Information

Name MB ([HGNC:6915](#))

Function

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

Myoglobin - Protocols

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

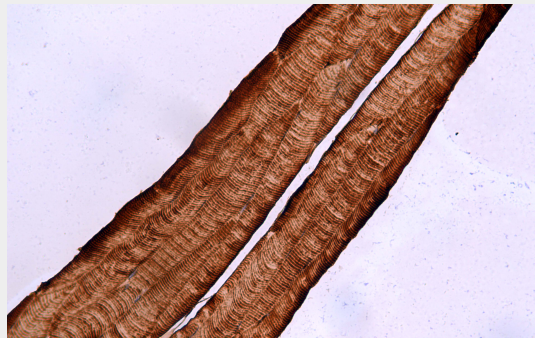
- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)

- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Myoglobin - Images



Skeletal muscle



Immunohistochemical analysis of paraffin-embedded human skeletal muscle tissue using AD80031 performed on the Abcarta® FAIP-30 Fully automated IHC platform. Tissue was fixed with formaldehyde at room temperature, antigen retrieval was by heat mediation with a Citrate buffer (pH6.0). Samples were incubated with primary antibody (Ready-to-use) for 15 min at room temperature. AmpSee™ Detection Systems [Abcepta:AR005] was used as the secondary antibody.