

## IHCab™ Myoglobin mouse mAb (BGT-MYG)

Cat #: B-IMW6761

Size: 100 µL

Storage: Store at -20°C. Avoid repeated freeze / thaw cycles.

### 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.

### Product Information

**Applications/Dilution:** IHC-p 1:100-500. IF 1:50-200

**Isotype/Source:** Mouse, Monoclonal/IgG1, Kappa

**Specificity:** This antibody detects endogenous levels of human Myoglobin, TRIS-EDTA of pH9.0 was used for Heat-induced epitope retrieval (HIER)

**Formulation:** Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.

**Storage:** Store at -15°C to -25°C

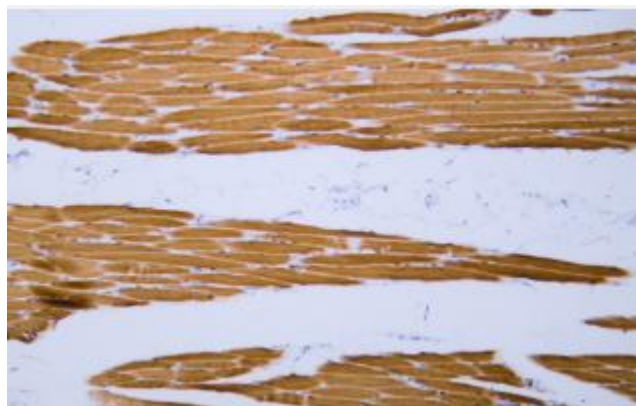


Fig.1. Human skeletal muscle tissue was stained with Anti-Myoglobin Antibody



Fig.2. Human skeletal muscle tissue was stained with Anti-Myoglobin Antibody

**Note:**

The product listed herein is for research use only and is not intended for use in human or clinical diagnosis.