

Product datasheet

Anti-Myoglobin antibody ab74213

2 Images

Overview

Product name	Anti-Myoglobin antibody
Description	Rabbit polyclonal to Myoglobin
Host species	Rabbit
Tested applications	Suitable for: IHC-P, WB
Species reactivity	Reacts with: Human
Immunogen	Full length native protein (purified) corresponding to Human Myoglobin.
Positive control	Human skeletal muscle tissue.

Properties

Form	Liquid
Storage instructions	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.
Storage buffer	pH: 7.6 Preservative: 0.1% Sodium azide Constituents: PBS, 1% BSA
Purity	Immunogen affinity purified
Purification notes	Purified.
Clonality	Polyclonal
Isotype	IgG

Applications

Our [Abpromise guarantee](#) covers the use of **ab74213** in the following tested applications.

The application notes include recommended starting dilutions; optimal dilutions/concentrations should be determined by the end user.

Application	Abreviews	Notes
IHC-P		1/200. 1/200 for 10 min at RT.
WB		Use at an assay dependent concentration. Predicted molecular weight: 17 kDa.

Target

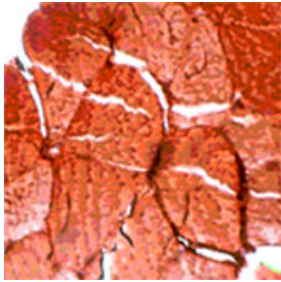
Function

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

Sequence similarities

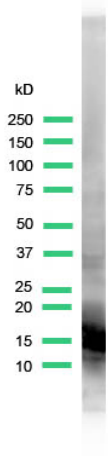
Belongs to the globin family.

Images



ab74213 at 1/200 dilution staining Myoglobin in human skeletal muscle by Immunohistochemistry, Formalin-fixed, Paraffin-embedded tissue.

Immunohistochemistry (Formalin/PFA-fixed paraffin-embedded sections) - Anti-Myoglobin antibody (ab74213)



Anti-Myoglobin antibody (ab74213) at 1/200 dilution + lysate prepared from skeletal muscle

Predicted band size: 17 kDa

Western blot - Anti-Myoglobin antibody (ab74213)

Please note: All products are "FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES"

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