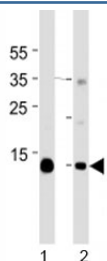


Myoglobin Antibody [clone 773CT18.2.2] (F52642)

Catalog No.	Formulation	Size
F52642-0.4ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.4 ml
F52642-0.08ML	In 1X PBS, pH 7.4, with 0.09% sodium azide	0.08 ml

[Bulk quote request](#)

Availability	1-3 business days
Species Reactivity	Mouse
Predicted Reactivity	Pig, Primate
Format	Purified
Clonality	Monoclonal (mouse origin)
Isotype	Mouse IgG1
Clone Name	773CT18.2.2
Purity	Purified
UniProt	P02144
Localization	Cytoplasmic
Applications	Western Blot : 1:1000
Limitations	This Myoglobin antibody is available for research use only.



Western blot analysis of lysate from mouse 1) heart and 2) skeletal muscle tissue lysate using Myoglobin antibody at 1:1000 for each lane. Predicted molecular weight ~17 kDa.

Description

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

Application Notes

Titration of the Myoglobin antibody may be required due to differences in protocols and secondary/substrate sensitivity.

Immunogen

This Myoglobin antibody was produced from a mouse immunized with a KLH conjugated synthetic peptide between 118-150 amino acids from the C-terminal region of human Myoglobin.

Storage

Aliquot the Myoglobin antibody and store frozen at -20oC or colder. Avoid repeated freeze-thaw cycles.