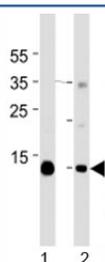


Myoglobin Antibody [clone 773CT18.2.2] (F52642)

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
Host	Mouse
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.