

## MB Rabbit Polyclonal Antibody

Catalog No: #53559

Package Size: #53559-1 50ul #53559-2 100ul

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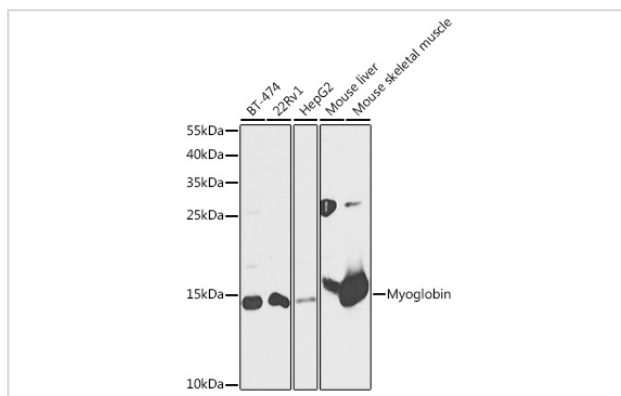
## Description

Product Name	MB Rabbit Polyclonal Antibody
Host Species	Rabbit
Clonality	Polyclonal
Isotype	IgG
Purification	Affinity purification
Applications	WB
Species Reactivity	Human,Mouse
Immunogen Description	RecoMyoglobin inant fusion protein of human Myoglobin (NP_005359.1).
Other Names	MB;PVALB;myoglobin;myoglobin
Accession No.	Uniprot:P02144GeneID:4151
Calculated MW	17kDa
SDS-PAGE MW	15kDa
Formulation	PBS with 0.02% sodium azide,50% glycerol,pH7.3.
Storage	Store at -20°C. Avoid freeze / thaw cycles.

## Application Details

WB □ 1:500 - 1:2000

## Images



Western blot analysis of extracts of various cell lines, using Myoglobin antibody.

## 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.

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.