

## Anti-MB antibody (1-1) (STJ27424) STJ27424

## **GENERAL INFORMATION**

 Product Type
 Primary antibodies

 Short Description
 Rabbit polyclonal antibody anti-MB (1-1) is suitable for use in Western Blot and Immunofluorescence.

 Applications
 WB, IF

 Reactivity
 Human, Mouse, Rat

## **PRODUCT PROPERTIES**

 
 Clonality
 Polyclonal

 Clone ID
 Polyclonal

 Concentration
 Concingated

 Purification
 Minity purification

 Dilution Range
 WB 1:500-1:2000 IF 1:50-1:200

 Formulation
 PBS containing 0.02% Sodium Azide, 50% Glycerol, pH7.3.

 Isotype
 IgG

 Storage Instruction
 Store in a freezer at-20°C and avoid freeze-thaw cycles.

## **TARGET INFORMATION**

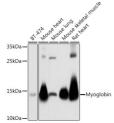
 Gene ID
 4151

 Gene Symbol
 MB

 Uniprot ID
 MYG\_HUMAN

 Immunogen
 RecoMyoglobin inant fusion protein containing a sequence corresponding to amino acids 1-1-154 of human Myoglobin (NP\_005359.1).

Immunogen Region 1-1 Specificity Immunogen Sequence



Western blot analysis of extracts of various cell lines, using Myoglobin antibody (St.127424) at 11000 dilution, Secondary antibody: HIP Goat Anti-rabbit [g (H+L) at 110000 dilution, Lysates/proteins: 25ug per lane. Blocking buffer: 3% nontat dry milk in TBST. Detertion: FCI Basic KL Exposure time: 5s.



Immunofluorescence analysis of rat skeletal muscle cells using Myoglobin rabbit polyclonal antibody (STJ27424) at dilution of 1:300 (40x lens). Blue: DAPI for nuclear staining.

Immunofluorescence analysis of mouse skeletal muscle cells using Myoglobin rabbit polyclonal antibody (STJ27424) at dilution of 1:300 (40x lens). Blue: DAPI for nuclear staining

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