

## Myoglobin (PT1739R) PT™ Rabbit mAb

CatalogNo: YM9581 **Recombinant** 

### Key Features

#### Host Species

- Rabbit

#### Reactivity

- Human, Mouse, Rat

#### Applications

- WB, IHC, IF, IP, ELISA

#### MW

- 17kD (Calculated)  
17kD (Observed)

#### Isotype

- IgG, Kappa

### Storage

**Storage\*** -15°C to -25°C/1 year (Do not lower than -25°C)**Formulation** PBS, 50% glycerol, 0.05% Proclin 300, 0.05% BSA

### Recommended Dilution Ratios

**IHC 1:200-1:1000****WB 1:2000-1:10000****IF 1:200-1:1000****ELISA 1:5000-1:20000****IP 1:50-1:200**

### Basic Information

**Clonality** Monoclonal**Clone Number** PT1739R

### Immunogen Information

**Specificity** Endogenous

## Target Information

**Gene name** MB

**Protein Name** Myoglobin

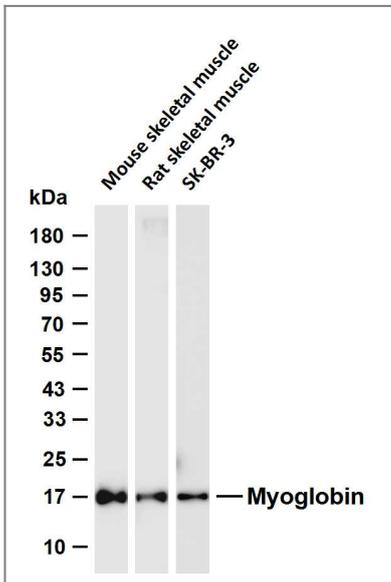
Organism	Gene ID	UniProt ID
Human	<a href="#">4151</a> ;	<a href="#">P02144</a> ;
Mouse		<a href="#">P04247</a> ;

**Cellular Localization** extracellular exosome,

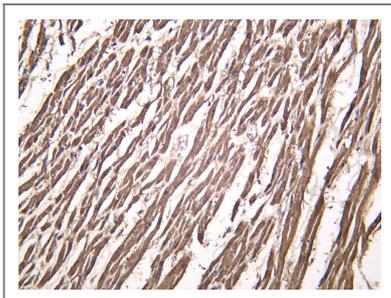
**Tissue specificity** Heart,Skeletal muscle,

**Function** Function:Serves as a reserve supply of oxygen and facilitates the movement of oxygen within muscles.,similarity:Belongs to the globin family.,

## Validation Data



Various whole cell lysates were separated by 4-20% SDS-PAGE, and the membrane was blotted with anti-Myoglobin (PT1739R) antibody. The HRP-conjugated Goat anti-Rabbit IgG (H + L) antibody was used to detect the antibody. Lane 1: Mouse skeletal muscle Lane 2: Rat skeletal muscle Lane 3: SK-BR-3 Predicted band size: 17kDa Observed band size: 17kDa



Human heart muscle was stained with anti-Myoglobin (PT1739R) Rabbit antibody

## | Contact information

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Please scan the QR code  
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product information:

**Myoglobin  
(PT1739R) PT™  
Rabbit mAb**

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