

Myoglobin Rabbit mAb

货号: **AYM30494**

产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Monoclonal
预测反应	
应用	WB IHC IF/ICC IP
推荐浓度	WB: 1:500 - 1:2000 IHC: 1:50 - 1:200 IF/ICC: 1:50 - 1:200 IP: 1:20 - 1:50
理论分子量	17kDa
实测分子量	15kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.75% BSA,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	Mouse heart,Rat heart
细胞定位	cytosol,extracellular exosome
纯化	Affinity purification

抗原信息

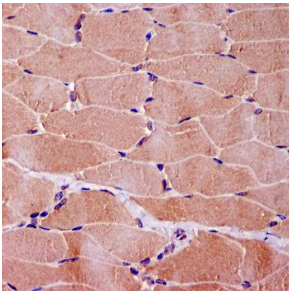
抗原信息	Recombinant fusion protein corresponding to Human Myoglobin.
序列	MGLSDGEWQLVLNVWGKVEADIPGHGQEVLRILRFKGHHPETLEKFDKFKHLKSEDEMKAEDLKKHGATVLTALGGILKKK GHHEAEIKPLAQSHATKHKIPVKYLEFISECIIQVLQSKHPGDFGADAQGAMNKALELFRKDMASNYKELGFQG

靶点信息

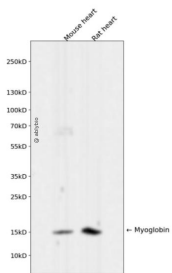
研究背景	This gene encodes a member of the globin superfamily and is expressed in skeletal and cardiac muscles. The encoded protein is a haemoprotein contributing to intracellular oxygen storage and transcellular facilitated diffusion of oxygen. At least three alternatively spliced transcript variants encoding the same p rotein have been reported.
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基因ID	4151
基因名	MB
Swiss	P02144
别名	MB;PVALB;myoglobgin;myoglobin

产品验证



Immunohistochemical analysis of paraffin-embedded human skeletal muscle, using Myoglobin Antibody.



Western blot analysis of Myoglobin expressed in Mouse heart,Rat heart using Myoglobin Rabbit mAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

实验步骤

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