



Myoglobin (ABT149R) Rabbit mAb (Ready to Use)

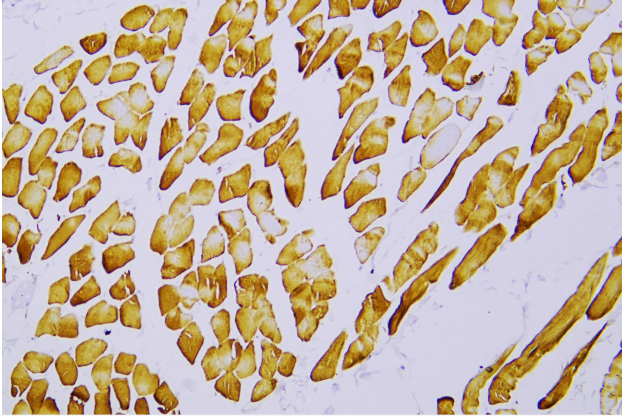
Catalog No	YP-rAb-18253
Isotype	IgG
Reactivity	Human,Mouse,Rat
Applications	IHC
Gene Name	MB
Protein Name	Myoglobin
Purification Process	Protein A
Specificity	This antibody detects endogenous levels of Myoglobin
Formulation	The prediluted ready-to-use antibody is diluted in phosphate buffer saline containing stabilizing protein and 0.05% Proclin 300
Source	Monoclonal, Rabbit,IgG
Dilution	Ready to use for IHC Note: For IHC, we suggest antigen retrieval with TE buffer pH 9.0
Concentration	0.5 mg/ml
Purity	≥90%
Storage Stability	2° C to 8° C/1 year,Ship by ice bag
Synonyms	MB ; MGC13548 ; MYG_HUMAN ; Myoglobin
Observed Band	
Calculated Molecular Weight	
Cell Pathway	Cytoplasmic
Tissue Specificity	
Function	Serves as a reserve supply of oxygen and facilitates the movement of oxygen within muscles.,similarity:Belongs to the globin family.,
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. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!





Usage suggestions

This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.



Human skeletal muscle was stained with anti-Myoglobin (ABT149R) rabbit mAb

