

Anti-MB antibody (1-200 aa) [ABT-MYG] (STJ197045)

STJ197045

GENERAL INFORMATION

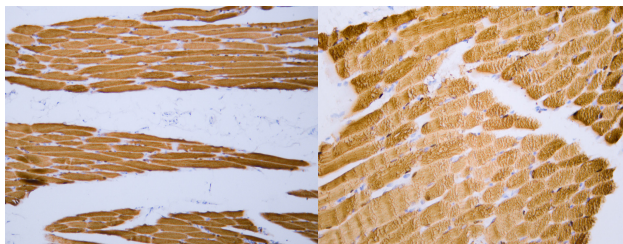
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Myoglobin (1-200 aa) is suitable for use in Immunohistochemistry and Immunofluorescence research applications.
Applications	IHC/IF
Host/Source	Mouse
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	ABT-MYG
Concentration	
Conjugation	Unconjugated
Purification	The antibody was affinity-purified from mouse ascites by affinity-chromatography using specific immunogen.
Dilution Range	IHC-P 1:50-500 IF 1:50-200
Formulation	Liquid in PBS containing 50% Glycerol, 0.5% BSA and 0.02% Sodium Azide.
Isotype	IgG1k
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

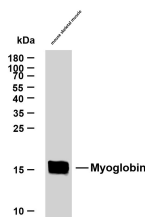
TARGET INFORMATION

Gene ID	4151
Gene Symbol	MB
Uniprot ID	MYG_HUMAN
Immunogen	Synthesized peptide derived from the human Myoglobin at the amino acid range 1-200
Immunogen Region	1-200 aa
Specificity	This antibody detects endogenous levels of human Myoglobin, TRIS-EDTA of pH9.0 was used for Heat-induced epitope retrieval (HIER). The antibody was also Predict react with Mouse;Rat
Immunogen Sequence	



Human skeletal muscle tissue was stained with Anti-Myoglobin (ABT-MYG) Antibody

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Whole cell lysates were separated by 15% SDS-PAGE, and the membrane was blotted with anti-Myoglobin (ABT-MYG) antibody. The HRP-conjugated Goat anti-mouse IgG (H + L) antibody was used to detect the antibody. Lane 1: mouse skeletal muscle. Predicted band size: 17kDa. Observed band size: 17kDa.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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