

Anti-MB antibody [6H8B5/5A2G8/4D7H3/3H6A7] (STJ98264)

STJ98264

GENERAL INFORMATION

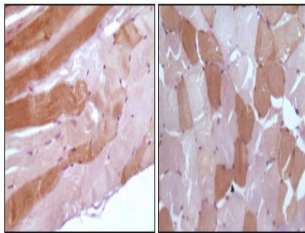
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Myoglobin is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

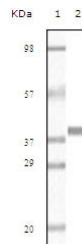
Clonality	Monoclonal
Clone ID	6H8B5/5A2G8/4D7H3/3H6A7
Concentration	1 mg/mL
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	PBS, 0.03% Sodium Azide.
Isotype	IgG1
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	4151
Gene Symbol	MB
Uniprot ID	MYG_HUMAN
Immunogen	Purified recombinant fragment of Myoglobin expressed in E.coli.
Immunogen Region	
Specificity	MB monoclonal antibody (Myoglobin) binds to endogenous Myoglobin.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human skeletal muscle tissue showing cytoplasmic localization with DAB staining using Myoglobin monoclonal antibody.



Western blot analysis using Myoglobin monoclonal antibody against truncated Myoglobin recombinant protein.

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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