

Anti-MYOD1 antibody [1C8] (STJ98263)

STJ98263

GENERAL INFORMATION

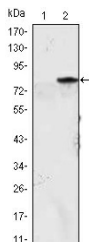
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Myoblast Determination Protein 1 is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	1C8
Concentration	
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 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% Sodium Azide, 0.5% BSA, 50% Glycerol.
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	4654
Gene Symbol	MYOD1
Uniprot ID	MYOD1_HUMAN
Immunogen	Purified recombinant fragment of human MyoD expressed in E.coli.
Immunogen Region	
Specificity	MYOD1 monoclonal antibody (Myoblast Determination Protein 1) binds to endogenous Myoblast Determination Protein 1.
Immunogen Sequence	



Western blot analysis using MyoD monoclonal antibody against HEK293 (1) and MYOD1-hlgGfC transfected HEK293 (2) cell lysate.

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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