

Anti-GATA4 antibody [6H10] (STJ98101)

STJ98101

GENERAL INFORMATION

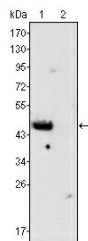
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Transcription Factor Gata-4 is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Mouse
Reactivity	Human, Mouse

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	6H10
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	IgG2b
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	2626
Gene Symbol	GATA4
Uniprot ID	GATA4_HUMAN
Immunogen	Purified recombinant fragment of human GATA-4 expressed in E.coli.
Immunogen Region	
Specificity	GATA4 monoclonal antibody (Transcription Factor Gata-4) binds to endogenous Transcription Factor Gata-4.
Immunogen Sequence	



Western blot analysis using GATA-4 monoclonal antibody against rat fetal heart (1) and adult heart (2) tissues 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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