

Anti-GATA3 antibody [7B5] (STJ98100)

STJ98100

GENERAL INFORMATION

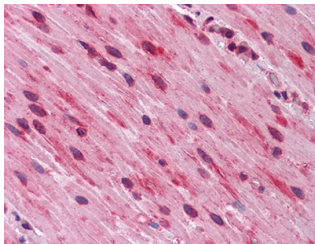
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Trans-Acting T-Cell-Specific Transcription Factor Gata-3 is suitable for use in Western Blot, Immunohistochemistry, Immunofluorescence and ELISA research applications.
Applications	WB, IHC-P, IF-P, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

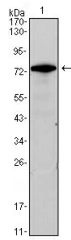
Clonality	Monoclonal
Clone ID	7B5
Concentration	
Conjugation	Unconjugated
Purification	The antibody was isolated from ascitic fluid by immunoaffinity chromatography using antigens coupled to agarose beads.
Dilution Range	WB 1:500-1:2000 IHC 1:200-1:1000 ELISA 1:10000
Formulation	Ascitic fluid, 0.03% 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	2625
Gene Symbol	GATA3
Uniprot ID	GATA3_HUMAN
Immunogen	Purified recombinant fragment of human GATA-3 expressed in E.coli.
Immunogen Region	
Specificity	GATA3 monoclonal antibody (Trans-Acting T-Cell-Specific Transcription Factor Gata-3) binds to endogenous Trans-Acting T-Cell-Specific Transcription Factor Gata-3.
Immunogen Sequence	



Immunohistochemistry analysis of paraffin-embedded human Small Intestine, muscularis propria tissues with AEC staining using GATA-3 monoclonal antibody.



Western blot analysis using GATA-3 monoclonal antibody against GATA3-hlgGfC transfected HEK293 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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