

Anti-GATA1 antibody [4G1] (STJ98097)

STJ98097

GENERAL INFORMATION

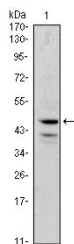
Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-Erythroid Transcription Factor is suitable for use in Western Blot and ELISA research applications.
Applications	WB, ELISA
Host/Source	Mouse
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	4G1
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	2623
Gene Symbol	GATA1
Uniprot ID	GATA1_HUMAN
Immunogen	Purified recombinant fragment of human GATA-1 expressed in E.coli.
Immunogen Region	
Specificity	GATA1 monoclonal antibody (Erythroid Transcription Factor) binds to endogenous Erythroid Transcription Factor.
Immunogen Sequence	



Western blot analysis using GATA-1 monoclonal antibody against K562 (1) 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.
St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081