

Anti-GATA3 antibody (1-444) (STJ28052)

STJ28052

GENERAL INFORMATION

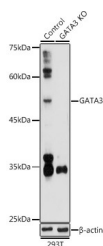
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

Clonality	Polyclonal
Clone ID	
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	WB:1:500-1:1000
Range	ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.01% Thimerosal, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

Gene ID	2625
Gene Symbol	GATA3
Uniprot ID	GATA3_HUMAN
Immunogen	
Immunogen Region	1-444
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-260 of human GATA3 (NP_001002295.1). MEVTADQPRWVSHHHPAVLN GQHPDTHHPGLSHSYMDAAQ YPLPEEVDVLFNIDGQGNHV PPYYGNSVRATVQRYPPTHH GSQVCRPPLLHGSLPWLDGG KALGSHHTASPNLSPFSKT SIHHGSPGPLSVYPPASSSS LSGGHASPHLFTFPPTPPKD VSPDPSLSTPGSAGSARQDE KECLKYQVPLPDSMKLESSH SRGSMTALGGASSSTHHHPIT TYPPYVPEYSSGLFPSSSL
Immunogen Sequence	



Western blot analysis of extracts from normal (control) and GATA3 knockout (KO) 293T cells, using GATA3 antibody (STJ28052) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJ5000856) at 1:10000 dilution. Lysates/proteins: 25 Mu g per lane. Blocking buffer: 3% nonfat dry milk in TBS-T. Detection: ECL Enhanced Kit. Exposure time: 180s.

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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