

Anti-GATA4 antibody (343-442) [S9MR] (STJ11102039)

STJ11102039

GENERAL INFORMATION

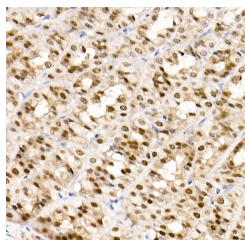
Product Type	Primary antibodies
Short Description	
Applications	WB/IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Mouse/Rat

PRODUCT PROPERTIES

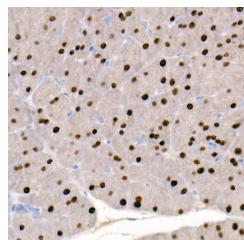
Clonality	Monoclonal
Clone ID	S9MR
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:2000 IHC-P:1:200-1:2000 ELISA:Recommended starting concentration is 1 Mu g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

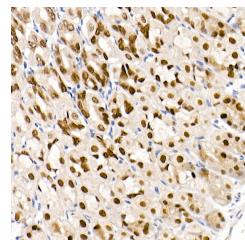
Gene ID	2626
Gene Symbol	GATA4
Uniprot ID	GATA4_HUMAN
Immunogen	
Immunogen Region	343-442
Specificity	A synthetic peptide corresponding to a sequence within amino acids 343-442 of human GATA4 (NP_002043.2).
Immunogen Sequence	ASGASSNNSSNATTSSSEEMR PIKTEPGLSSHGHSSVSQ TFSVSAMSGHGPSIHPVLSA LKLSPQGYASPVSQSPQTSS KQDSWNSLVLADSHGDIITA



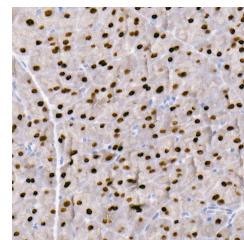
Immunohistochemistry analysis of paraffin-embedded rat stomach using GATA4 Rabbit monoclonal antibody (STJ11102039) at dilution of 1:500 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded rat pancreas using GATA4 Rabbit monoclonal antibody (STJ11102039) at dilution of 1:500 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse spleen using GATA4 Rabbit monoclonal antibody (STJ11102039) at dilution of 1:500 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.



Immunohistochemistry analysis of paraffin-embedded mouse liver using GATA4 Rabbit monoclonal antibody (STJ11102039) at dilution of 1:500 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6. 0 before commencing with immunohistochemistry staining protocol.