

Anti-PGC antibody (1-388) [S4789RM] (STJ11104789)

STJ11104789

GENERAL INFORMATION

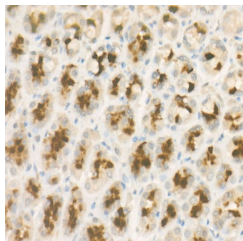
Product Type	Primary antibodies
Short Description	
Applications	IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

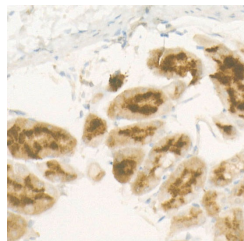
Clonality	Monoclonal
Clone ID	S4789RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution	IHC-P:1:50-1:200
Range	ELISA:Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.
Instruction	

TARGET INFORMATION

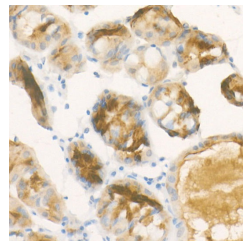
Gene ID	5225
Gene Symbol	PGC
Uniprot ID	PEPC_HUMAN
Immunogen	
Immunogen Region	1-388
Specificity	Recombinant fusion protein containing a sequence corresponding to amino acids 1-388 of human Pepsinogen II (PG II) (NP_002621.1).
Immunogen Sequence	MKWMVVVLVCLLEAAVVK VPLKKFKSIRETMKEKGLLG EFLRTHKYDPAWKYRFGDLS VTYEPMAYMDAAAYFGEISIG TPPQNFLVLFDGSSNLWVP SVYCQSQACTSHSRFNPSES STYSTNGQTFSLQYGSGSLT GFFGYDTLTVQSIQVNPQEF GLSENEPGTNFVYAQFDGIM GLAYPALSVDEATTAMQGMV QEGALTSPVFSVYLSNQQQS SGGAVVFGGVDSLSLTGQI



Immunohistochemistry analysis of paraffin-embedded rat stomach using Pepsinogen II (PG II) Rabbit monoclonal antibody (STJ11104789) at dilution of 1:100 (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 stomach using Pepsinogen II (PG II) Rabbit monoclonal antibody (STJ11104789) at dilution of 1:100 (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 human stomach using Pepsinogen II (PG II) Rabbit monoclonal antibody (STJ11104789) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with immunohistochemistry staining protocol.