

Anti-CLDN18 antibody (1-100) [S3973RM] (STJ11103973)

STJ11103973

GENERAL INFORMATION

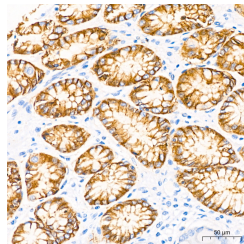
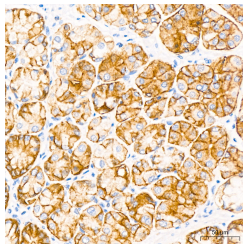
Product Type	Primary antibodies
Short Description	
Applications	IHC-P/ELISA
Host/Source	Rabbit
Reactivity	Human

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	S3973RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	IHC-P:1:50-1:200 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 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	51208
Gene Symbol	CLDN18
Uniprot ID	CLDN18_HUMAN
Immunogen	
Immunogen	1-100
Region	
Specificity	A synthetic peptide corresponding to a sequence within amino acids 1-100 of human CLDN18.2 (P56856-2).
Immunogen	MSTTTCQVWAFLLSILGLAG CIAATGMDMWSTQDLYDNPV TSVFYQYGLWRSCVRQSSGF TECRPYFTILGLPAMLQAVR
Sequence	ALMIVGIVLGAIGLLVSIFA



Immunohistochemistry analysis of Claudin18.2 in paraffin-embedded human stomach using CLDN18.2 Rabbit monoclonal antibody (STJ11103973) at dilution of 1:50 (40x lens). Perform high pressure antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with immunohistochemistry staining protocol.

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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