

ARG67014
anti-Claudin 18.2 antibody [SQab22278]Package: 100 µl, 20 µl
Store at: -20°C

Summary

Product Description	Recombinant Rabbit Monoclonal antibody [SQab22278] recognizes Claudin 18.2
Tested Reactivity	Hu
Predict Reactivity	Ms, Rat
Tested Application	IHC-P
Host	Rabbit
Clonality	Monoclonal
Clone	SQab22278
Isotype	IgG
Target Name	Claudin 18.2
Species	Human
Immunogen	Recombinant Protein of Human Claudin 18.2.
Conjugation	Un-conjugated
Alternate Names	Isoform 2 of Claudin-18; Claudin-18 isoform 2; Claudin-18.2; Anti-Claudin 18.2 Antibody; SQab22278; Arigo Biolaboratories; Western blot; immunoprecipitation; immunofluorescence; tight junctions; epithelial cells; protein expression; tissue and cell studies; research use

Application Instructions

Application table	Application	Dilution
	IHC-P	1:100-1:200
Application Note	IHC-P: Antigen Retrieval: Heat mediated was performed using Tris/EDTA buffer pH 9.0. * The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.	
Positive Control	Human stomach; Human stomach cancer; Human lung adenocarcinoma	

Properties

Form	Liquid
Purification	Purification with Protein A.
Buffer	PBS, 0.01% Sodium azide, 40% Glycerol and 0.05% BSA.
Preservative	0.01% Sodium azide
Stabilizer	40% Glycerol and 0.05% BSA
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed

before use.

Note

For laboratory research only, not for drug, diagnostic or other use.

Bioinformation

Gene Symbol

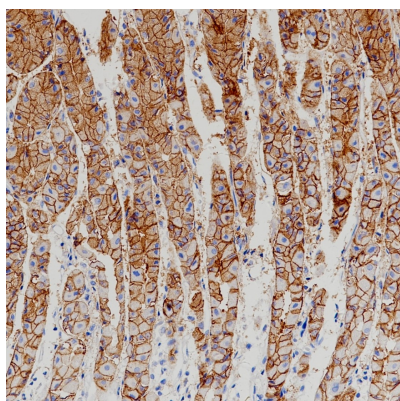
CLDN18.2

Gene Full Name

Claudin 18.2

Background

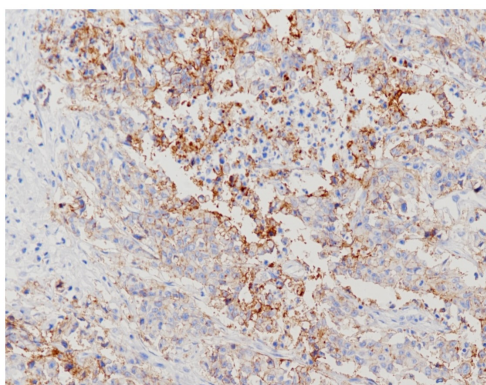
Images



ARG67014 anti-Claudin 18.2 antibody [SQab22278] IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human stomach tissue stained with ARG67014 anti-Claudin 18.2 antibody [SQab22278] at 1:100 dilution.

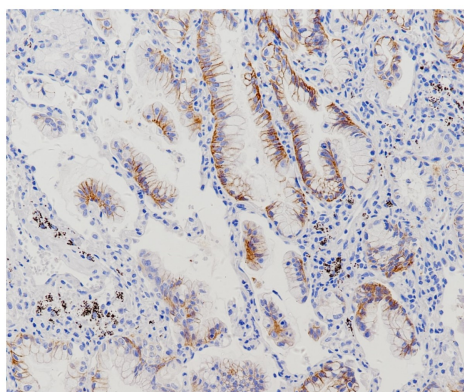
Antigen retrieval: Heat mediated was performed using Tris/EDTA buffer pH 9.0



ARG67014 anti-Claudin 18.2 antibody [SQab22278] IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human gastric cancer tissue stained with ARG67014 anti-Claudin 18.2 antibody [SQab22278] at 1:100 dilution.

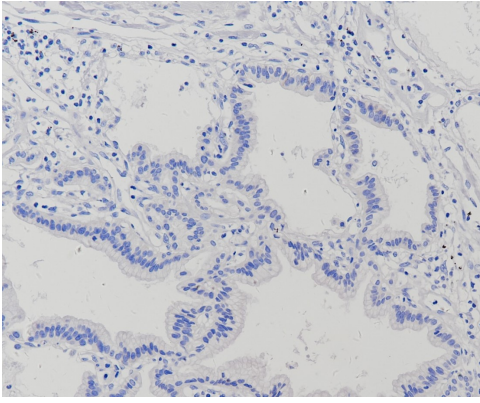
Antigen retrieval: Heat mediated was performed using Tris/EDTA buffer pH 9.0



ARG67014 anti-Claudin 18.2 antibody [SQab22278] IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human lung adenocarcinoma tissue stained with ARG67014 anti-Claudin 18.2 antibody [SQab22278] at 1:100 dilution.

Antigen retrieval: Heat mediated was performed using Tris/EDTA buffer pH 9.0



ARG67014 anti-Claudin 18.2 antibody [SQab22278] IHC-P image

Immunohistochemistry: Formalin-fixed and paraffin-embedded Human lung tissue as a negative control stained with ARG67014 anti-Claudin 18.2 antibody [SQab22278] at 1:100 dilution.

Antigen retrieval: Heat mediated was performed using Tris/EDTA buffer pH 9.0