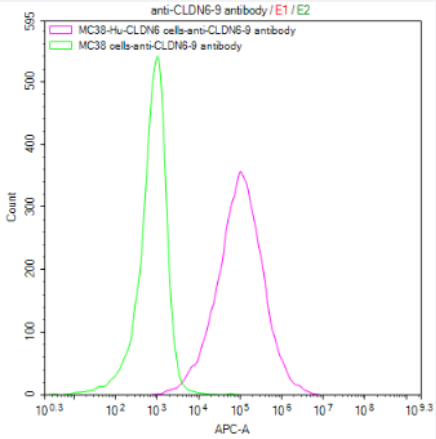
Human CLDN6 Overexpression MC38 Cell Line

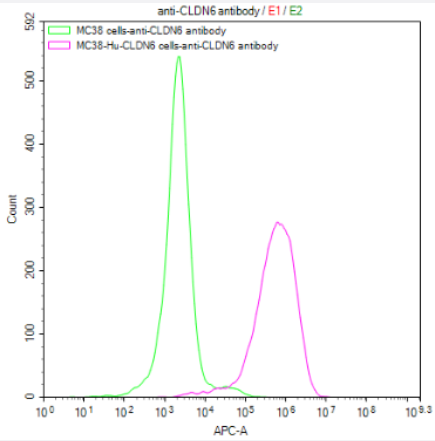
Catalog # U0638 Size

Applications



Flow Cytometry

Untransfected MC38 cells (green line) and transfected Human CLDN6 MC38 stable cells (red line) were stained with anti-CLDN6/9 antibody, washed and then followed by APC-conjugated anti-Human IgG Fc antibody and analyzed with flow cytometry.



Flow Cytometry

Untransfected MC38 cells (green line) and transfected Human CLDN6 MC38 Tstable cells (red line) were stained with anti-CLDN6 antibody, washed and then followed by FITC-conjugated anti-Human IgG Fc antibody and analyzed with flow cytometry.

Specification

Product Description	Human CLDN6 MC38 Stable Cell Line
Transfected Cell Line	MC38 cell
Host	Mouse
Form	Liquid

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Recommend Usage	ELISA Flow Cytometry
Growth Properties	Adherent
Selection Marker	Puromycin
Culture Medium	DMEM + 10% FBS + 2 ug/mL Puromycin
Storage Buffer	35% FBS, 55% DMEM, 10% DMSO
Storage Instruction	Store at -80°C. For long term storage store at liquid nitrogen storage. Aliquot to avoid repeated freezing and thawing.
Note	FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC PROCEDURES OR THERAPEUTIC APPLICATIONS.

Applications

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- Flow Cytometry

  Untransfected MC38 cells (green line) and transfected Human CLDN6 MC38 Tstable cells (red line) were stained with anti-CLDN6 antibody, washed and then followed by FITC-conjugated anti-Human IgG Fc antibody and analyzed with flow cytometry.

Gene Info — CLDN6

Entrez GeneID	9074
Protein Accession#	P56747
Gene Name	CLDN6
Gene Alias	-
Gene Description	claudin 6
Gene Ontology	Hyperlink
Other Designations	OTTHUMP00000159248

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Pathway

- Cell adhesion molecules (CAMs)
- Leukocyte transendothelial migration
- Tight junction

Disease

- Genetic Predisposition to Disease
- Hematologic Diseases
- Occupational Diseases

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