

### Datasheet for ABIN7542643

# Recombinant anti-Claudin 18 antibody



#### Overview

Quantity:	100 μL
Target:	Claudin 18 (CLDN18)
Reactivity:	Human
Host:	Human
Expression System:	Mammalian cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This Claudin 18 antibody is un-conjugated
Application:	ELISA, Flow Cytometry (FACS)
Product Details	
Purpose:	Human recombinant monoclonal antibody raised against human CLDN18.
Immunogen:	Original antibody is raised against recombinant protein of human CLDN18.
Clone:	2500025000
Isotype:	lgG1
Cross-Reactivity:	Human
Target Details	
Target:	Claudin 18 (CLDN18)
Alternative Name:	CLDN18 (CLDN18 Products)

### **Target Details**

Background:	Claudin 18
Gene ID:	51208
Pathways:	Cell-Cell Junction Organization, Hepatitis C

## **Application Details**

Application Notes:	ELISA,Flow Cytometry(1:20-1:200),The optimal working dilution should be determined by the end user.
Restrictions:	For Research Use only
Handling	

#### Handling

Format:	Liquid
Buffer:	In PBS, pH 7.4 (0.03 % Proclin 300 and 50 % glycerol)
Preservative:	ProClin
Precaution of Use:	This product contains ProClin: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C,-80 °C
Storage Comment:	Store at -20°C or -80°C.  Aliquot to avoid repeated freezing and thawing.