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Datasheet for ABIN2173186

**anti-Claudin 20 antibody (AA 41-140) (Alexa Fluor 555)**

## Overview

Quantity:	100 µL
Target:	Claudin 20 (CLDN20)
Binding Specificity:	AA 41-140
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This Claudin 20 antibody is conjugated to Alexa Fluor 555
Application:	Immunofluorescence (Paraffin-embedded Sections) (IF (p)), Immunofluorescence (Cultured Cells) (IF (cc))

## Product Details

Immunogen:	KLH conjugated synthetic peptide derived from human Claudin 20
Isotype:	IgG
Predicted Reactivity:	Human
Purification:	Purified by Protein A.

## Target Details

Target:	Claudin 20 (CLDN20)
Alternative Name:	Claudin 20 ( <a href="#">CLDN20 Products</a> )
Background:	Synonyms: Claudin-20, CLD20_HUMAN, CLDN20.

### Target Details

	Background: Plays a major role in tight junction-specific obliteration of the intercellular space, through calcium-independent cell-adhesion activity.
Pathways:	<a href="#">Cell-Cell Junction Organization</a> , <a href="#">Hepatitis C</a>

### Application Details

Application Notes:	IF(IHC-P) 1:50-200 IF(IHC-F) 1:50-200 IF(ICC) 1:50-200
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Concentration:	1 µg/µL
Buffer:	Aqueous buffered solution containing 0.01M TBS ( pH 7.4) with 1 % BSA, 0.03 % Proclin300 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
Storage Comment:	Store at -20°C. Aliquot into multiple vials to avoid repeated freeze-thaw cycles.
Expiry Date:	12 months