

#### Datasheet for ABIN2394539

# anti-TJP1 antibody (C-Term)



#### Overview

Overview	
Quantity:	200 μL
Target:	TJP1
Binding Specificity:	AA 1578-1607, C-Term
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TJP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunohistochemistry (IHC), ELISA, Flow Cytometry (FACS)
Product Details	
Immunogen:	ZO1 antibody is generated from rabbits immunized with a KLH conjugated synthetic peptide
	between 1578~1607 amino acids from the C-terminal region of human ZO1.
Isotype:	IgG
Cross-Reactivity:	Human
Cross-Reactivity (Details):	Calculated cross reactivity: Hu
Characteristics:	ZO1, CT (TJP1, ZO1, Tight junction protein ZO-1, Tight junction protein 1, Zona occludens protein 1, Zonula occludens protein 1)
Purification:	Purified by saturated ammonium sulfate precipitation followed by dialysis against PBS.

#### **Target Details**

Target:	TJP1
Alternative Name:	ZO1 (TJP1 Products)
UniProt:	Q07157
Pathways:	Carbohydrate Homeostasis, Cell-Cell Junction Organization

## Application Details

Application Notes:	Optimal working conditions should be determined by the investigator.
Restrictions:	For Research Use only

### Handling

Format:	Liquid
Buffer:	Supplied as a liquid in PBS, pH 7.2, 0.09 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	-20 °C
Storage Comment:	-20°C