

Datasheet for ABIN7450825
anti-TJP1 antibody (AA 950-1000)



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Overview

Quantity:	100 µg
Target:	TJP1
Binding Specificity:	AA 950-1000
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TJP1 antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-TJP1/ZO-1 Antibody, Affinity Purified
Immunogen:	Between AA 950 and 1000
Isotype:	IgG
Predicted Reactivity:	Dog
Purification:	Affinity Purified

Target Details

Target:	TJP1
Alternative Name:	TJP1/ZO-1 (TJP1 Products)
Background:	Background: TJP1 / ZO-1 is a protein located on a cytoplasmic membrane surface of

Target Details

	intercellular tight junctions. TJP1 / ZO-1 may be involved in signal transduction at cell-cell junctions [taken from NCBI Entrez Gene (Gene ID: 7082)].
Gene ID:	7082
UniProt:	Q07157
Pathways:	Carbohydrate Homeostasis , Cell-Cell Junction Organization

Application Details

Application Notes:	IP: 2 - 10 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 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:	4 °C
Expiry Date:	12 months