

Datasheet for ABIN927640
anti-TJP1 antibody (N-Term)



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1 Image

Overview

Quantity:	100 µL
Target:	TJP1
Binding Specificity:	N-Term
Reactivity:	Human, Rat
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This TJP1 antibody is un-conjugated
Application:	Western Blotting (WB)

Product Details

Immunogen:	Tjp1 antibody was raised in rabbit using the N terminal of Tjp1 as the immunogen
Cross-Reactivity:	Rat (Rattus)
Purification:	Purified

Target Details

Target:	TJP1
Alternative Name:	Tjp1
Background:	The function of this protein remains unknown. Synonyms: Polyclonal Tjp1 antibody, Anti-Tjp1 antibody, tight junction protein 1 antibody, ZO-1 antibody.
Pathways:	Carbohydrate Homeostasis , Cell-Cell Junction Organization

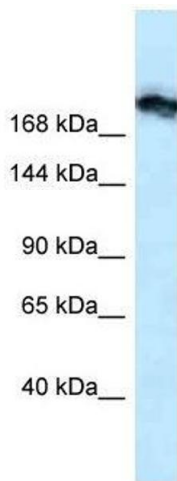
Application Details

Application Notes:	Optimal conditions should be determined by the investigator.
Comment:	Tjp1 Blocking Peptide, (ABIN936285), is also available for use as a blocking control in assays to test for specificity of this Tjp1 antibody
Restrictions:	For Research Use only

Handling

Format:	Lyophilized
Concentration:	Lot specific
Buffer:	Lyophilized powder. Add 50 µL of distilled water. Final antibody concentration is 1 mg/mL in PBS buffer.
Handling Advice:	Avoid repeated freeze/thaw cycles.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C, following reconstitution, aliquot and store at -20 °C.

Images



Western Blotting

Image 1. Western Blot showing Tjp1 antibody used at a concentration of 1.0 ug/ml against Rat Lung Lysate