

TJP1 / ZO-1 Rabbit anti-Human Polyclonal (aa1574-1748) Antibody - LS-C186003 - LSBio	
CatalogID:	LS-C186003
Target:	tight junction protein 1 (TJP1)
Synonyms:	TJP1 Antibody, ZO-1 Antibody, Zona occludens protein 1 Antibody, Zona occludens 1 Antibody, Zonula occludens protein 1 Antibody, Tight junction protein 1 Antibody, ZO1 Antibody, Tight junction protein ZO-1 Antibody, Zonula occludens 1 protein Antibody
Family / Subfamily:	Occludin / Not assigned-Occludin
Host	TJP1 antibody was produced in Rabbit
Clonality:	Polyclonal
Isotype:	IgG
Immunogen Species:	TJP1 / ZO-1 antibody was raised against Human
Antigen Type:	Recombinant protein
Immunogen:	TJP1 / ZO-1 antibody was raised against recombinant fragment corresponding to a region within amino acids 1574 and 1748 of ZO-1 (SwissProt Q07157). Percent identity by BLAST analysis: Human (100%); Mouse, Rat (99%).
Specificity:	Human ZO-1
Epitope:	aa1574-1748
Reactivity:	Human
Predicted Reactivity:	Mouse, Rat
Purification:	Immunoaffinity purified
Presentation:	0.1 M Tris-glycine, pH 7.0, 10% glycerol, 0.01% Thimerosal
Recommended Storage:	Keep as concentrated solution. Aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Uses:	Western blot (1:500 - 1:3000) (Optimal dilution to be determined by the researcher)
Size:	100 µl
Concentration:	1 mg/ml

Western Blot Image:		
KDa A 250—		
130—		
95 —		
72 —		
Sample (30 ug whole cell lysate). A: H1299. 5% SDS PAGE. ZO-1 antibody diluted at 1:1000		
Requested From:	Japan	
Laboratory Reagent For In Vitro Research Use Only		
Not for resale without prior written consent from LifeSpan BioSciences, Inc.		
Created on 9/26/2014		
© 2014 LifeSpan BioSciences		