

Rabbit anti-Human TJP1 Polyclonal Antibody | anti-TJP1 antibody

Anti-TJP1 Antibody, Rabbit Polyclonal

CATALOG # AAA259423	HOST Rabbit	REACTIVITY Human	APPLICATIONS Immunoprecipitation, Western Blot
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PRODUCT SYNONYMS

TJP1; Polyclonal Antibody; Anti-TJP1 Antibody; Rabbit Polyclonal; TJP1 Antibody; Rabbit PAb; Antigen Affinity Purified; Tight junction protein 1; Anti-DKFZp686M05161 Antibody; Anti-MGC133289 Antibody; Anti-ZO-1 Antibody; Anti-ZO1 Antibody; anti-TJP1 antibody

PRODUCT SPECIFICATIONS

Host	Rabbit
Reactivity	Human
Clonality	Polyclonal
Isotype	Rabbit IgG
Specificity	Human TJP1
Purity/Purification	Protein A & Antigen Affinity
Form/Format	Liquid; 0.2um filtered solution in PBS
Applicable Applications for anti-TJP1 antibody	IP (Immunoprecipitation), WB (Western Blot)
Immunogen	A synthetic peptide corresponding to the N-terminus of the Human TJP1
Preparation	Produced in rabbits immunized with a synthetic peptide corresponding to the N-terminus of the Human TJP1, and purified by antigen affinity chromatography.
Preparation and Storage	This antibody can be stored at 2 degree C-8 degree C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20 degree C to -80 degree C. Preservative-Free. Avoid repeated freeze-thaw cycles. This antibody is shipped as liquid solution at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.

IMAGES



IP (Immunoprecipitation)

TJP1 was immunoprecipitated using: Lane A:0.5 mg 293T Whole Cell Lysate 4 uL anti-TJP1 rabbit polyclonal antibody and 60ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-TJP1 rabbit polyclonal antibody,at 1:100 dilution Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 195 kDa Observed band size :250 kDa



WB (Western Blot)

Anti-TJP1 rabbit polyclonal antibody at 1:500 dilutionLane A: 293T Whole Cell LysateLysates/proteins at 30ug per lane.SecondaryGoat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution.Developed using the ECL technique. Performed under reducing conditions.Predicted band size:195 kDa

ADDITIONAL INFORMATION

Related Product Information for anti-TJP1 antibody	Tight junction protein 1 (TJP1) has recently been proposed as a biomarker to identify multiple myeloma (MM) patients most likely to respond to bortezomib- and carfilzomib-based proteasome inhibitor regimens. TJP1 gene encodes a ZO-1 protein that is required for the recruitment of occludins and claudins in tight junction, and is involved in cell polarisation.
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For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://stage.aaabiotech.com/polyclonal/tjp1-antibody-immunoprecipitation-western-blot-elisa/259423>