

Product Datasheet

Tight Junction Protein 1 Antibody (BLR092G) NBP2-80141

Unit Size: 100 ul

Store at 4C. Do not freeze.

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Updated 7/28/2024 v.20.1

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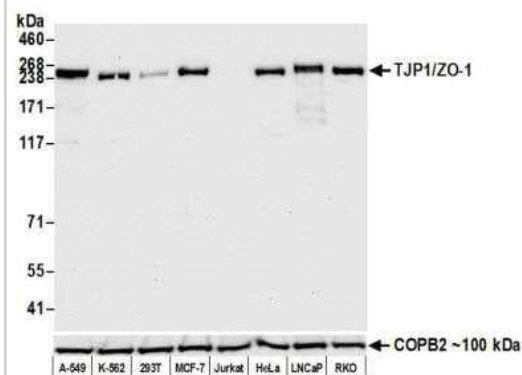


NBP2-80141**Tight Junction Protein 1 Antibody (BLR092G)**

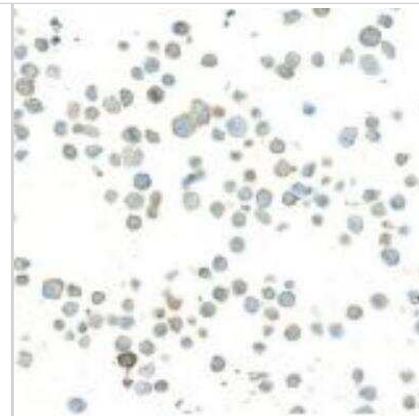
Product Information	
Unit Size	100 ul
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	BLR092G
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Tissue culture supernatant
Buffer	Borate Buffered Saline (BBS) pH 8.2, 0.1% BSA
Product Description	
Host	Rabbit
Gene ID	7082
Gene Symbol	TJP1
Species	Human, Mouse
Immunogen	between 650 and 700
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:1000, Immunohistochemistry 1:100 - 1:500, Immunocytochemistry/ Immunofluorescence 1:100- 1:500, Immunoprecipitation 12 ul / 1 mg lysate, Immunohistochemistry-Paraffin 1:100 - 1:500
Application Notes	Epitope retrieval with citrate buffer pH6.0 is recommended for FFPE tissue sections.

Images

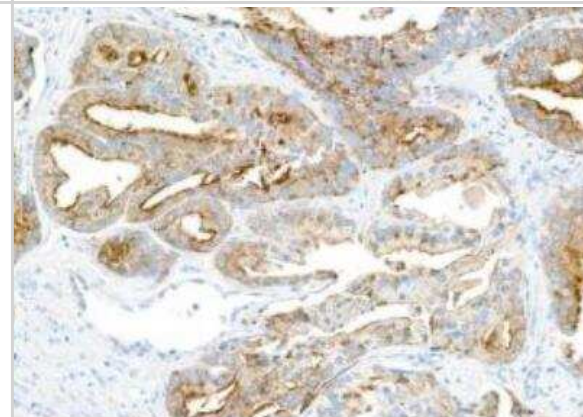
Western Blot: Tight Junction Protein 1 Antibody (BLR092G) [NBP2-80141] - Detection of human TJP1/ZO-1 by WB of A-549, K-562, HEK293T, MCF-7, Jurkat, HeLa, LNCaP, and RKO lysate. Antibody: Rabbit anti-TJP1/ZO-1 recombinant monoclonal [BLR092G] (NBP2-80141). Secondary: HRP-conjugated goat anti-rabbit IgG (A120-101P). Lower Panel: Rabbit anti-COPB2 antibody.



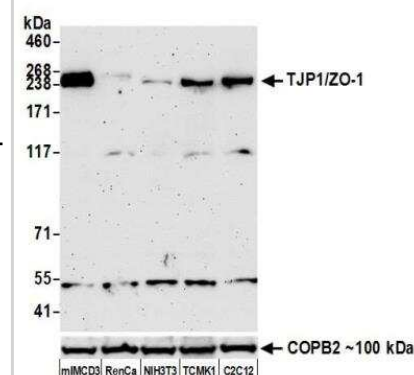
Immunocytochemistry/Immunofluorescence: Tight Junction Protein 1 Antibody (BLR092G) [NBP2-80141] - Rabbit anti-ZO-1 recombinant monoclonal antibody [BLR092G]. Secondary: HRP-conjugated goat anti-rabbit IgG. Substrate: DAB.



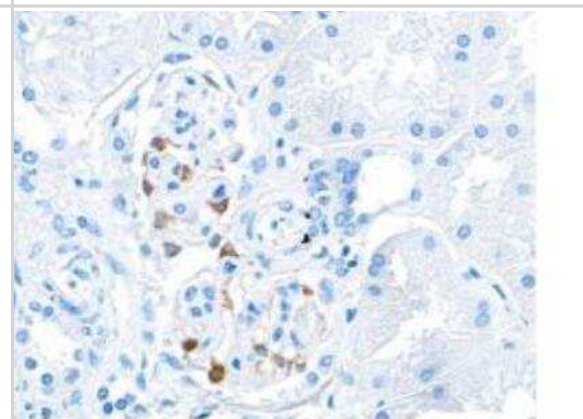
Immunohistochemistry-Paraffin: Tight Junction Protein 1 Antibody (BLR092G) [NBP2-80141] - Rabbit anti-ZO-1 recombinant monoclonal antibody [BLR092G]. Secondary: HRPconjugated goat anti-rabbit IgG. Substrate: DAB.



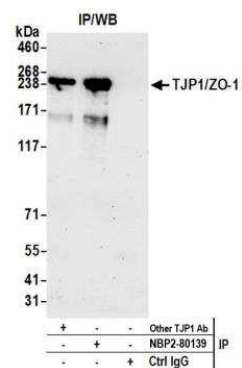
Western Blot: Tight Junction Protein 1 Antibody (BLR092G) [NBP2-80141] - Detection of mouse TJP1/ZO-1 by WB of mIMCD-3, RenCa, NIH 3T3, TCMK-1, and C2C12 lysate. Antibody: Rabbit anti-TJP1/ZO-1 recombinant monoclonal [BLR092G] (A700-092). Secondary: HRP-conjugated goat anti-rabbit IgG (NBP2-80141). Lower Panel: Rabbit anti-COPB2 antibody.



Immunohistochemistry-Paraffin: Tight Junction Protein 1 Antibody (BLR092G) [NBP2-80141] - Rabbit anti-ZO-1 recombinant monoclonal antibody [BLR092G]. Secondary: HRPconjugated goat anti-rabbit IgG. Substrate: DAB.



Immunoprecipitation: Tight Junction Protein 1 Antibody (BLR092G) [NBP2-80141] - Detection of human TJP1/ZO-1 by WB immunoprecipitates from A-549 lysate. Antibodies: Rabbit anti-TJP1/ZO-1 recombinant monoclonal [BLR092G] (NBP2-80141) and another rabbit anti-TJP1/ZO-1.





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Products Related to NBP2-80141

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-85046PEP	Tight Junction Protein 1 Recombinant Protein Antigen

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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