

For Research Use Only

ZO1 Recombinant antibody, PBS Only



Catalog Number: 82870-7-PBS

Basic Information

Catalog Number:

82870-7-PBS

Size:

1 mg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG33182

GenBank Accession Number:

BC111712

GeneID (NCBI):

7082

UNIPROT ID:

Q07157

Full Name:

tight junction protein 1 (zona occludens 1)

Calculated MW:

1748 aa, 195 kDa

Purification Method:

Protein A purification

CloneNo.:

240150D7

Applications

Tested Applications:

WB, IP, IF, ELISA

Species Specificity:

Human

Background Information

Storage

Storage:

Store at -80°C.

Storage Buffer:

PBS Only

For technical support and original validation data for this product please contact:

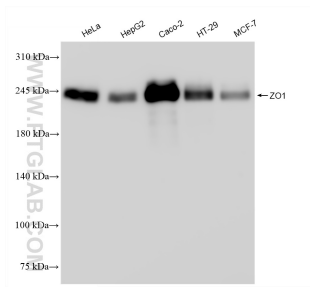
T: 4006900926

E: Proteintech-CN@ptglab.com

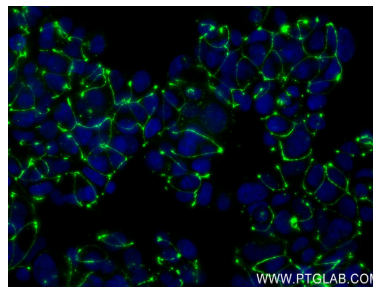
W: ptgcn.com

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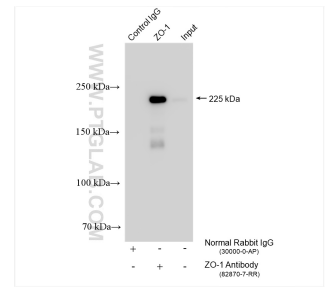
Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 82870-7-RR (ZO1 antibody) at dilution of 1:20000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 82870-7-PBS in a different storage buffer formulation.



Immunofluorescent analysis of (4% PFA) fixed MCF-7 cells using ZO1 antibody (82870-7-RR, Clone: 240150D7) at dilution of 1:400 and CoraLite®488-Conjugated AffiniPure Goat Anti-Mouse IgG(H+L) (SA00013-1). This data was developed using the same antibody clone with 82870-7-PBS in a different storage buffer formulation.



IP result of anti-ZO-1 (IP:82870-7-RR, 4ug; Detection:82870-7-RR 1:4000) with HEK-293 cells lysate 1610 ug. This data was developed using the same antibody clone with 82870-7-PBS in a different storage buffer formulation.