

For Research Use Only

ZO-3 Polyclonal antibody

Catalog Number: 22116-1-AP

2 Publications



Basic Information

Catalog Number:

22116-1-AP

Size:

1000 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG17495

GenBank Accession Number:

BC108906

GeneID (NCBI):

27134

UNIPROT ID:

O95049

Full Name:

tight junction protein 3 (zona occludens 3)

Calculated MW:

952 aa, 105 kDa

Observed MW:

140 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human, pig

Positive Controls:

WB : HT-29 cells, MCF-7 cells, T-47D cells

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
Restituto Tocmo	33310139	Free Radic Biol Med	WB
Jun Li	36754226	Chem Biol Interact	WB

Storage

Storage:

Store at -20°C. Stable for one year after shipment.

Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

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

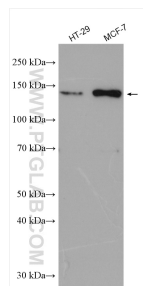
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 22116-1-AP (ZO-3 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.