

For Research Use Only

ZO1 Recombinant antibody, PBS Only (Detector)

Catalog Number: 82870-3-PBS



Basic Information

Catalog Number:

82870-3-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.:

240150G11

Applications

Tested Applications:

Cytometric bead array, Indirect ELISA

Species Specificity:

human

Background Information

Storage

Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer:

PBS Only

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

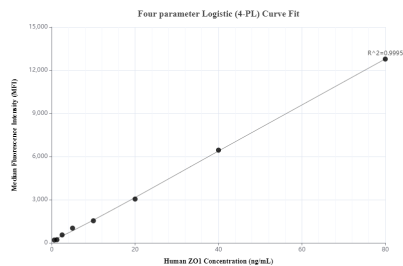
T: 4006900926

E: Proteintech-CN@ptglab.com

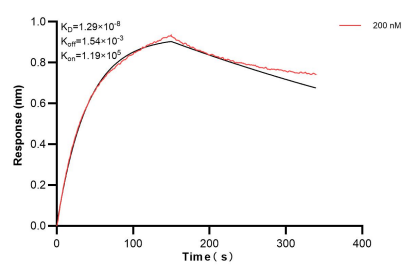
W: ptgcn.com

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

Selected Validation Data



Cytometric bead array standard curve of MP00349-2, ZO-1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82870-2-PBS. Detection antibody: 82870-3-PBS. Standard: Ag33182. Range: 0.625-80 ng/mL.



Biolayer interferometry (BLI) kinetic assay of 82870-3-PBS against Human ZO 1 was performed. The affinity constant is 12.9 nM.