

For Research Use Only

TJP2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00241-1

Capture Antibody Information

Catalog Number:
83111-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230474F1
Reactivity:
Human
GenBank:
BC027592
Immunogen Catalog Number:
Ag13534

Conjugate:
Unconjugated
Full name:
tight junction protein 2 (zona occludens 2)
Gene ID:
9414

Detection Antibody Information

Catalog Number:
83111-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230474F8
Reactivity:
Human
GenBank:
BC027592
Immunogen Catalog Number:
Ag13534

Conjugate:
Unconjugated
Full name:
tight junction protein 2 (zona occludens 2)
Gene ID:
9414

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-20 ng/mL (Cytometric Bead Array)

Recommended Dilutions:
It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP00241-1 targets TJP2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: TJP2 Recombinant antibody, PBS Only (Capture) 83111-2-PBS (230474F1). 100 µg. Concentration 1 mg/ml.

Detection antibody: TJP2 Recombinant antibody, PBS Only (Detector) 83111-3-PBS (230474F8). 100 µg. Concentration 1 mg/ml.

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

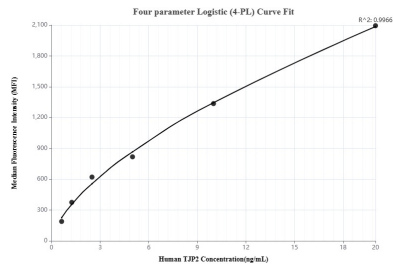
Storage

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

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 MP00241-1, TJP2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83111-2-PBS. Detection antibody: 83111-3-PBS. Standard: Ag13534. Range: 0.625-20 ng/mL