

For Research Use Only

PPFIA3 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00170-1

Capture Antibody Information

Catalog Number:
83142-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230459A9
Reactivity:
Human
GenBank:
BC021255
Immunogen Catalog Number:
Ag1971

Conjugate:
Unconjugated
Full name:
protein tyrosine phosphatase, receptor type, f polypeptide (PTPRF), interacting protein (liprin), alpha 3
Gene ID:
8541

Detection Antibody Information

Catalog Number:
83142-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
230459B8
Reactivity:
Human
GenBank:
BC021255
Immunogen Catalog Number:
Ag1971

Conjugate:
Unconjugated
Full name:
protein tyrosine phosphatase, receptor type, f polypeptide (PTPRF), interacting protein (liprin), alpha 3
Gene ID:
8541

Applications

Tested Applications:
Cytometric bead array

Range:
1.25-20 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

MP00170-1 targets PPFIA3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PPFIA3 Recombinant antibody, PBS Only (Capture) 83142-1-PBS (230459A9). 100 µg. Concentration 1 mg/mL.

Detection antibody: PPFIA3 Recombinant antibody, PBS Only (Detector) 83142-3-PBS (230459B8). 100 µg. Concentration 1 mg/mL.

Alternative PPFIA3 matched antibody pairs: MP00170-2, MP00170-3

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:

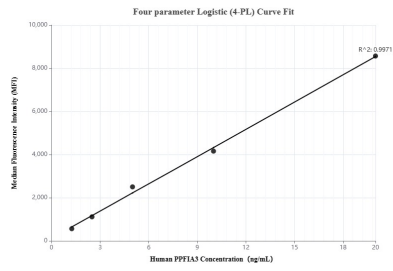
T: 4006900926

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 MP00170-1, PPFIA3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83142-1-PBS. Detection antibody: 83142-3-PBS. Standard: Ag1971. Range: 1.25-20 ng/mL