For Research Use Only

TRAPPC4 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Unconjugated

Catalog Number: MP01030-3

Capture Antibody Information

Catalog Number: Clone ID: 84119-1-PBS 241158A4
Host: Reactivity:

Rabbit human trafficking protein particle complex 4

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC010866
 51399

Purification Method: Immunogen Catalog Number:

Protein A purification Ag2737

Detection Antibody Information

Catalog Number:Clone ID:Conjugate:84119-3-PBS241158C11UnconjugatedHost:Reactivity:Full name:

Rabbit human trafficking protein particle complex 4

 Isotype:
 GenBank:
 Gene ID:

 IgG
 BC010866
 51399

Purification Method: Immunogen Catalog Number:

Protein A purification Ag2737

Applications

Tested Applications: Range:

Cytometric bead array 0.781-100 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

 $MP01030-3\ targets\ TRAPPC4\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: TRAPPC4 Recombinant antibody, PBS Only (Capture) 84119-1-PBS (241158A4). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: TRAPPC4 Recombinant antibody, PBS Only (Detector) 84119-3-PBS (241158C11). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative TRAPPC4 matched antibody pairs: MP01030-1, MP01030-2

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only 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:

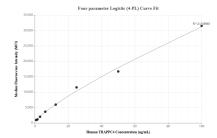
Store at -80°C.

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

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP01030-3, TRAPPC 4 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84119-1-PBS. Detection antibody: 84119-3-PBS. Standard: Ag2737. Range: 0.781-100 ng/mL