

For Research Use Only

CFAP45 Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP03337-1

Capture Antibody Information

Catalog Number:
88026-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
260397E3

Reactivity:
human

Immunogen Catalog Number:
Ag16633

Conjugate:
Unconjugated

Full name:
coiled-coil domain containing 19

Gene ID:
25790

Detection Antibody Information

Catalog Number:
88026-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
260397B9

Reactivity:
human

GenBank:
BC027874

Immunogen Catalog Number:
Ag16633

Conjugate:
Unconjugated

Full name:
coiled-coil domain containing 19

Gene ID:
25790

Applications

Tested Applications:
Cytometric bead array

Range:
0.078-10 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

MP03337-1 targets CFAP45 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CFAP45 Recombinant monoclonal antibody, PBS Only (Capture) 88026-3-PBS (260397E3). 100 µg. Concentration 1 mg/mL.

Detection antibody: CFAP45 Recombinant monoclonal antibody, PBS Only (Detector) 88026-2-PBS (260397B9). 100 µg. Concentration 1 mg/mL.

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.
Storage buffer:
PBS only

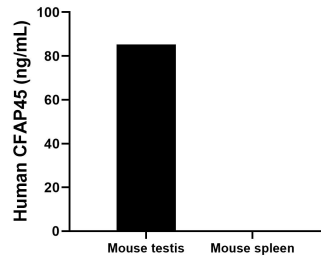
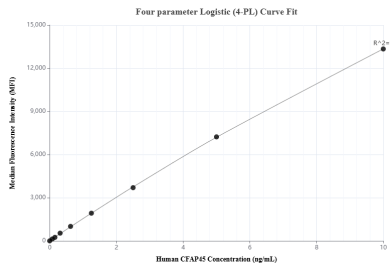
For technical support and original validation data for this product please contact:

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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 MP03337-1, CFAP45 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 88026-3-PBS. Detection antibody: 88026-2-PBS. Standard: Ag16633. Range: 0.078-10 ng/mL.

The mean CFAP45 concentration was determined to be 85.2 ng/mL in mouse testis tissue extract based on a 4.2 mg/mL extract load, mouse spleen tissue extract were served as a negative control.