

For Research Use Only

CALCA Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50293-2

Capture Antibody Information

Catalog Number:
68891-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
4E2B10

Reactivity:
human

GenBank:
BC093753

Immunogen Catalog Number:
Ag17737

Conjugate:
Unconjugated

Full name:
calcitonin-related polypeptide alpha

Gene ID:
796

Detection Antibody Information

Catalog Number:
68774-3-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
4E2B10

Reactivity:
human

GenBank:
BC093753

Immunogen Catalog Number:
Ag17737

Conjugate:
Unconjugated

Full name:
calcitonin-related polypeptide alpha

Gene ID:
796

Applications

Tested Applications:
Cytometric bead array

Range:
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

MP50293-2 targets CALCA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CALCA Monoclonal antibody, PBS Only (Capture) 68891-1-PBS (4E2B10). 100 µg. Concentration 1 mg/mL.

Detection antibody: CALCA Monoclonal antibody, PBS Only (Detector) 68774-3-PBS (4E2B10). 100 µg. Concentration 1 mg/mL.

Alternative CALCA matched antibody pairs: MP50293-1

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

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

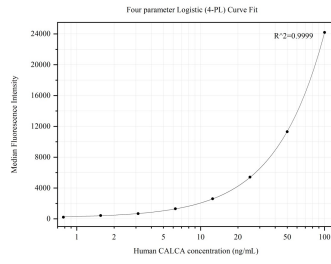
T: 4006900926

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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 MP50293-2, CALCA Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68891-1-PBS. Detection antibody: 68774-3-PBS. Standard: Ag26141. Range: 0.781-100 ng/mL.