CALCA/Calcitonin Recombinant Matched Antibody Pair, PBS Only

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Antibodies | ELISA kits | Proteins
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Catalog Number: MP00728-1

Capture Antibody Information

Catalog Number: 83774-1-PBS	**Clone ID:** 240753G2	**Conjugate:** Unconjugated
Host: Rabbit	**Reactivity:** human	**Full name:** Calcitonin
Isotype: IgG		**Gene ID:** 796
Purification Method: Protein A purification		

Detection Antibody Information

Catalog Number: 83774-2-PBS	**Clone ID:** 240753G10	**Conjugate:** Unconjugated
Host: Rabbit	**Reactivity:** human	**Full name:** Calcitonin
Isotype: IgG	**GenBank:** NM_001741.3	**Gene ID:** 796
Purification Method: Protein A purification		

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP00728-1 targets CALCA/Calcitonin in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CALCA/Calcitonin Recombinant antibody, PBS Only (Capture) 83774-1-PBS (240753G2). 100 µg. Concentration 1 mg/ml.

Detection antibody: CALCA/Calcitonin Recombinant antibody, PBS Only (Detector) 83774-2-PBS (240753G10). 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.
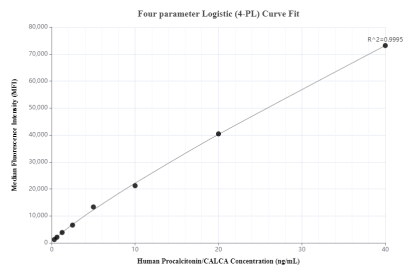
Storage

Storage:
Store at -80℃.
Storage buffer:
PBS only

Cytometric bead array standard curve of MP00728-1, CALCA/CGRP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83774-1-PBS. Detection antibody: 83774-2-PBS. Standard: Eg1060. Range: 0.313-40 ng/mL.