CD47 Recombinant Matched Antibody Pair, PBS Only

Proteintech®
Antibodies | ELISA kits | Proteins
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Catalog Number: MP00863-2

Capture Antibody Information

Catalog Number: 80924-3-PBS	**Clone ID:** 240997D8	**Conjugate:** Unconjugated
Host: Rabbit	**Reactivity:** human	**Full name:** CD47 molecule
Isotype: IgG		**Gene ID:** 961
Purification Method: Protein A purification		

Detection Antibody Information

Catalog Number: 80924-4-PBS	**Clone ID:** 240997H6	**Conjugate:** Unconjugated
Host: Rabbit	**Reactivity:** human	**Full name:** CD47 molecule
Isotype: IgG	**GenBank:** BC010016	**Gene ID:** 961
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

MP00863-2 targets CD47 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD47 Recombinant antibody, PBS Only (Capture) 80924-3-PBS (240997D8). 100 µg. Concentration 1 mgl/ml.

Detection antibody: CD47 Recombinant antibody, PBS Only (Detector) 80924-4-PBS (240997H6). 100 µg. Concentration 1 mgl/ml.

Alternative CD47 matched antibody pairs: MP00863-1

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.
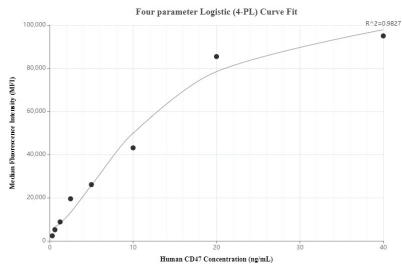
Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data

Cytometric bead array standard curve of MP00863-2, CD47 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 80924-3-PBS. Detection antibody: 80924-4-PBS. Standard: Eg31499. Range: 0.313-40 ng/mL.