

CD47 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00863-2

Capture Antibody Information

Catalog Number:
80924-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240997D8

Reactivity:
human

GenBank:
BC010016

Conjugate:
Unconjugated

Full name:
CD47 molecule

Gene ID:
961

Detection Antibody Information

Catalog Number:
80924-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240997H6

Reactivity:
human

GenBank:
BC010016

Conjugate:
Unconjugated

Full name:
CD47 molecule

Gene ID:
961

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 mg/mL.

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

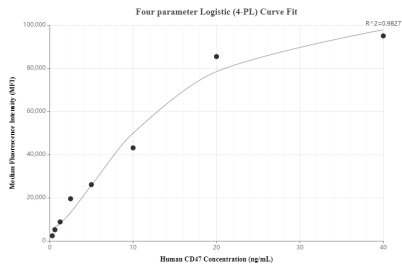
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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 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