For Research Use Only

nectin 4 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

81607

Unconjugated

81607

Unconjugated

poliovirus receptor-related 4

poliovirus receptor-related 4

Catalog Number: MP00147-3

Capture Antibody Information

Catalog Number: 83223-5-PBS Host:

Rabbit

240009F10 Reactivity: Human

Clone ID:

Clone ID:

240009G5

Reactivity:

Human

GenBank:

BC010423

GenBank: Isotype: BC010423

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 83223-2-PBS Rabbit Isotype:

IgG **Purification Method:** Protein A purification

Applications

Tested Applications:

Cytometric bead array

1.25-20 ng/mL (Cytometric Bead

system to obtain optimal results.

It is recommended that this reagent should be titrated in each testing

Recommended Dilutions:

Product Information

MP00147-3 targets nectin 4 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: nectin 4 Recombinant antibody, PBS Only (Capture) 83223-5-PBS (240009F10). 100 µg.

Detection antibody: nectin 4 Recombinant antibody, PBS Only (Detector) 83223-2-PBS (240009G5). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative nectin 4 matched antibody pairs: MP00147-1, MP00147-2

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.

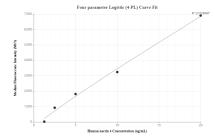
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP00147-3, nectin 4 Recombinant Matched Antibody Pair - PBS only. Capture antibody: 83223-5-PBS. Detection antibody: 83223-2-PBS. Standard: Eg0415. Range: 1.25-20 ng/mL