

IL-2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00545-3**

Capture Antibody Information

Catalog Number:

83558-4-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240416D9

Reactivity:

human

GenBank:

BC070338

Conjugate:

Unconjugated

Full name:

interleukin 2

Gene ID:

3558

Detection Antibody Information

Catalog Number:

83558-1-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240416C8

Reactivity:

human

GenBank:

BC070338

Conjugate:

Unconjugated

Full name:

interleukin 2

Gene ID:

3558

Applications

Tested Applications:

Cytometric bead array

Range:

0.625-40 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

MP00545-3 targets IL-2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-2 Recombinant antibody, PBS Only (Capture) 83558-4-PBS (240416D9). 100 μ g. Concentration 1 mg/mL.

Detection antibody: IL-2 Recombinant antibody, PBS Only (Detector) 83558-1-PBS (240416C8). 100 μ g. Concentration 1 mg/mL.

Alternative IL-2 matched antibody pairs: MP00533-1, MP00533-2, MP00533-3, MP00545-2

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 pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:

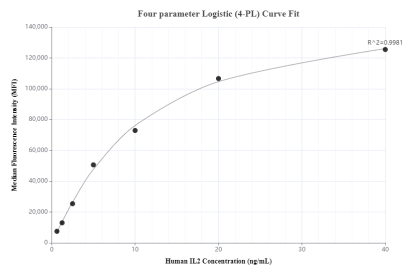
Store at -80°C.

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 MP00545-3, IL-2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83558-4-PBS. Detection antibody: 83558-1-PBS. Standard: Eg0828. Range: 0.625-40 ng/mL