For Research Use Only

IL-7Ra/CD127 Recombinant Matched Antibody Pair, PBS Only

www.ptgcn.com

Catalog Number: MP00704-2

Capture Antibody Information

Catalog Number: 83723-3-PBS Host:

Rabbit human GenBank: Isotype: AAC83204.1

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: 83723-1-PBS Host: Rabbit

Isotype: IgG **Purification Method:**

Applications

Tested Applications:

Protein A purification

Cytometric bead array

Clone ID:

240749C2

Reactivity:

Clone ID:

240749B2

Reactivity:

GenBank:

AAC83204.1

human

0.625-80 ng/mL (Cytometric Bead Array)

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

3575

Unconjugated

interleukin 7 receptor

3575

Unconjugated

interleukin 7 receptor

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Recommended Dilutions:

Product Information

MP00704-2 targets IL-7Ra/CD127 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-7Ra/CD127 Recombinant antibody, PBS Only (Capture) 83723-3-PBS (240749C2). 100 µg. Concentration 1 mgl/ml.

Detection antibody: IL-7Ra/CD127 Recombinant antibody, PBS Only (Detector) 83723-1-PBS (240749B2). 100 µg. Concentration 1 mgl/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

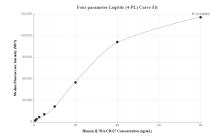
Storage:

Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00704-2, IL-7Ra/CD127 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83723-3-PBS. Detection antibody: 83723-1-PBS. Standard: Eg1279. Range: 0.625-80 ng/mL