For Research Use Only

IL-2RG/CD132 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP01367-1

Capture Antibody Information

Catalog Number: 84501-2-PBS Host:

Rabbit
Isotype:
IgG

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

interleukin 2 receptor, gamma (severe combined immunodeficiency)

Gene ID: 3561

Detection Antibody Information

Catalog Number: 84501-4-PBS Host: Rabbit Isotype:

IgG
Purification Method:
Protein A purification

Clone ID: Conjugate:
242020G10 Unconjugated
Reactivity: Full name:
human interleukin 2 r

human interleukin 2 receptor, gamma

GenBank: (severe combined immunodeficiency)

NM 000206.3 Gene ID:

3561

Applications

Tested Applications:

Cytometric bead array 0.313-40 ng/mL (Cytometric Bead

Array)

Clone ID:

242020H6

Reactivity:

human

GenBank:

NM_000206.3

Recommended Dilutions:

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

Product Information

MP01367-1 targets IL-2RG/CD132 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-2 R gamma/CD132 Recombinant antibody, PBS Only (Capture) 84501-2-PBS (242020H6). 100 μ g. Concentration 1 mgl/ml.

Detection antibody: IL-2 R gamma/CD132 Recombinant antibody, PBS Only (Detector) 84501-4-PBS (242020G10). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative IL-2RG/CD132 matched antibody pairs: MP01367-2

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

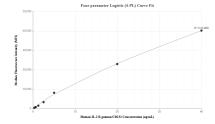
Storage:

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 MP01367-1, IL-2RG Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84501-2-PBS. Detection antibody: 84501-4-PBS. Standard: Eg1705. Range: 0.313-40 ng/mL