For Research Use Only

IL2RA Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00837-2

Capture Antibody Information

Catalog Number: 83896-2-PBS Host:

Purification Method: Protein A purification

Rabbit

Isotype:

Isotype:

IgG

240906B12 Reactivity: human

GenBank: BC156627

Clone ID:

Conjugate: Unconjugated Full name:

interleukin 2 receptor, alpha

Gene ID: 3559

Detection Antibody Information

Catalog Number: 83896-1-PBS Host: Rabbit

240906A12 Reactivity: human GenBank:

BC156627

Clone ID:

Conjugate: Unconjugated Full name:

interleukin 2 receptor, alpha

Gene ID: 3559

Applications

Tested Applications:
Cytometric bead array

Purification Method: Protein A purification

Range:

Recommended Dilutions:

2.5-40 ng/mL (Cytometric Bead Array) It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

 $MP00837-2\ targets\ IL2RA\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: IL2RA Recombinant antibody, PBS Only (Capture) 83896-2-PBS (240906B12). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: IL2RA Recombinant antibody, PBS Only (Detector) 83896-1-PBS (240906A12). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative IL2RA matched antibody pairs: MP00837-1, MP50073-1

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

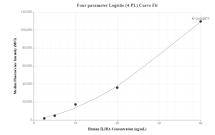
Storage:

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 MP00837-2, IL2RA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83896-2-PBS. Detection antibody: 83896-1-PBS. Standard: Eg0408. Range: 2.5-40 ng/mL