

# IL2RA Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00837-1

## Capture Antibody Information

Catalog Number:  
83896-3-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240906E11

Reactivity:  
human

GenBank:  
BC156627

Conjugate:  
Unconjugated

Full name:  
interleukin 2 receptor, alpha

Gene ID:  
3559

## Detection Antibody Information

Catalog Number:  
83896-4-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240906F4

Reactivity:  
human

GenBank:  
BC156627

Conjugate:  
Unconjugated

Full name:  
interleukin 2 receptor, alpha

Gene ID:  
3559

## Applications

Tested Applications:  
Cytometric bead array

Range:  
1.25-40 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

MP00837-1 targets IL2RA in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL2RA Recombinant antibody, PBS Only (Capture) 83896-3-PBS (240906E11). 100 µg. Concentration 1 mg/ml.

Detection antibody: IL2RA Recombinant antibody, PBS Only (Detector) 83896-4-PBS (240906F4). 100 µg. Concentration 1 mg/ml.

Alternative IL2RA matched antibody pairs: MP00837-2, 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.

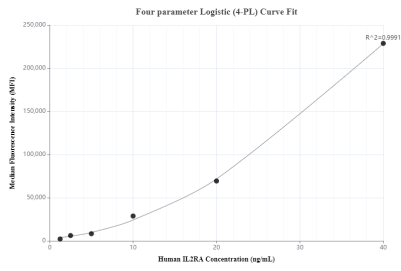
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00837-1, IL2RA Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83896-3-PBS. Detection antibody: 83896-4-PBS. Standard: Eg0408. Range: 1.25-40 ng/mL