

# Rat IL-2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00535-1**

## Capture Antibody Information

Catalog Number:  
82626-2-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240264B2

Reactivity:  
rat

GenBank:  
NM\_053836

Conjugate:  
Unconjugated

Full name:  
interleukin 2

Gene ID:  
116562

## Detection Antibody Information

Catalog Number:  
82626-3-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240264F12

Reactivity:  
rat

GenBank:  
NM\_053836

Conjugate:  
Unconjugated

Full name:  
interleukin 2

Gene ID:  
116562

## Applications

Tested Applications:  
Cytometric bead array

Range:  
0.156-20 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

MP00535-1 targets IL-2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat IL2 Recombinant antibody, PBS Only (Capture) 82626-2-PBS (240264B2). 100 µg. Concentration 1 mg/mL.

Detection antibody: Rat IL2 Recombinant antibody, PBS Only (Detector) 82626-3-PBS (240264F12). 100 µg. Concentration 1 mg/mL.

Alternative IL-2 matched antibody pairs: MP00533-1, MP00533-2, MP00533-3, MP00535-2, MP00535-3, MP00545-1, MP00545-2, MP00545-3

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.

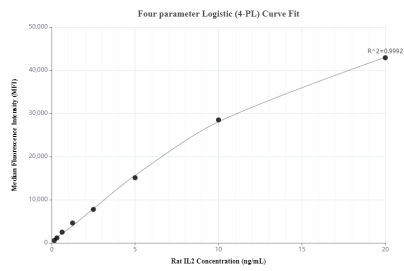
## Storage

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 MP00535-1, RAT IL-2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82626-2-PBS. Detection antibody: 82626-3-PBS. Standard: Eg0260. Range: 0.156-20 ng/mL