

Rat IL-2 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP00535-2**

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:
82626-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240264C2
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

MP00535-2 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) 82626-4-PBS (240264C2). 100 µg. Concentration 1 mg/mL.

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

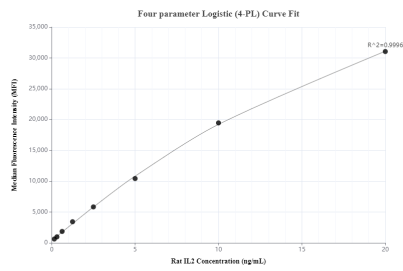
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00535-2, RAT IL-2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82626-2-PBS. Detection antibody: 82626-4-PBS. Standard: Eg0260. Range: 0.156-20 ng/mL