

For Research Use Only



IL-3 R Beta/CD131IL-3 R Beta/CD131 Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP01730-1

Capture Antibody Information

Catalog Number:
84988-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241823B6
Reactivity:
human
GenBank:
NM_000395.3

Conjugate:
Unconjugated
Full name:
colony stimulating factor 2 receptor,
beta, low-affinity (granulocyte-
macrophage)
Gene ID:
1439

Detection Antibody Information

Catalog Number:
84988-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241823H1
Reactivity:
human
GenBank:
NM_000395.3

Conjugate:
Unconjugated
Full name:
colony stimulating factor 2 receptor,
beta, low-affinity (granulocyte-
macrophage)
Gene ID:
1439

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-20 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

MP01730-1 targets IL-3 R Beta/CD131IL-3 R Beta/CD131 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-3 R Beta/CD131 Recombinant antibody, PBS Only (Capture) 84988-2-PBS (241823B6). 100 µg. Concentration 1 mg/ml.

Detection antibody: IL-3 R Beta/CD131 Recombinant antibody, PBS Only (Detector) 84988-4-PBS (241823H1). 100 µg. Concentration 1 mg/ml.

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

For technical support and original validation data for this product please contact:

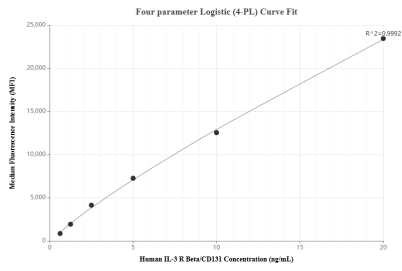
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP01730-1, IL-3 R Beta/CD131 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84988-2-PBS. Detection antibody: 84988-4-PBS. Standard: Eg1662. Range: 0.625-20 ng/mL.