

For Research Use Only



Mouse CD126/IL-6R alpha Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00182-1

Capture Antibody Information

Catalog Number:
83209-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230371E7

Reactivity:
mouse

GenBank:
NM_010559.3

Conjugate:
Unconjugated

Full name:
interleukin 6 receptor, alpha

Gene ID:
16194

Detection Antibody Information

Catalog Number:
83209-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
230371B8

Reactivity:
mouse

GenBank:
NM_010559.3

Conjugate:
Unconjugated

Full name:
interleukin 6 receptor, alpha

Gene ID:
16194

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

MP00182-1 targets CD126/IL-6R alpha in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse IL6ra Recombinant antibody, PBS Only (Capture/Detector) 83209-2-PBS (230371E7). 100 μ g. Concentration 1 mg/mL.

Detection antibody: Mouse IL6ra Recombinant antibody, PBS Only (Detector) 83209-1-PBS (230371B8). 100 μ g. Concentration 1 mg/mL.

Alternative CD126/IL-6R alpha matched antibody pairs: MP00182-2, MP00676-1, MP00676-2, MP50060-1

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

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

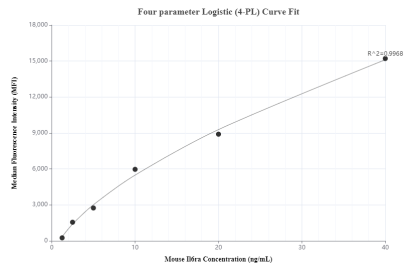
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00182-1, Mouse CD126/IL-6R alpha Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83209-2-PBS. Detection antibody: 83209-1-PBS. Standard: Eg0664. Range: 1.25-40 ng/mL