

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

Catalog Number: **MP50060-1**

Capture Antibody Information

Catalog Number:

68678-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

2B2A3

Reactivity:

human

GenBank:

BC132684

Conjugate:

Unconjugated

Full name:

interleukin 6 receptor

Gene ID:

3570

Detection Antibody Information

Catalog Number:

68678-2-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1F4D1

Reactivity:

human

GenBank:

BC132684

Conjugate:

Unconjugated

Full name:

interleukin 6 receptor

Gene ID:

3570

Applications

Tested Applications:

Sandwich ELISA

Range:

31.25-2000 pg/mL (Sandwich ELISA)

Recommended Dilutions:

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP50060-1 targets CD126/IL-6R alpha in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: CD126/IL-6R alpha Monoclonal antibody, PBS Only (Capture) 68678-1-PBS (2B2A3). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD126/IL-6R alpha Monoclonal antibody, PBS Only (Detector) 68678-2-PBS (1F4D1). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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:

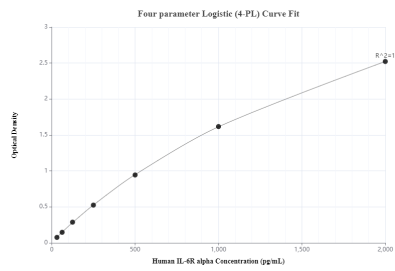
Store at -80°C.

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:

PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP50060-1, CD126/IL-6R alpha Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68678-1-PBS. Detection antibody: 68678-2-PBS. Standard: Eg0180. Range: 31.25-2000 pg/mL