

IL-1 alpha Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50113-1**

Capture Antibody Information

Catalog Number:

68757-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

3A1G3

Reactivity:

human

GenBank:

BC013142

Conjugate:

Unconjugated

Full name:

interleukin 1, alpha

Gene ID:

3552

Detection Antibody Information

Catalog Number:

68758-1-PBS

Host:

Mouse

Isotype:

IgG1

Purification Method:

Protein G purification

Clone ID:

1B9F5

Reactivity:

human

GenBank:

BC013142

Immunogen Catalog Number:

HZ-1320

Conjugate:

Unconjugated

Full name:

interleukin 1, alpha

Gene ID:

3552

Applications

Tested Applications:

Cytometric bead array

Range:

0.098-3.125 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

MP50113-1 targets IL-1 alpha in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-1 alpha Monoclonal antibody, PBS Only (Capture) 68757-1-PBS (3A1G3). 100 µg. Concentration 1 mg/mL.

Detection antibody: IL-1 alpha Monoclonal antibody, PBS Only (Detector) 68758-1-PBS (1B9F5). 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:

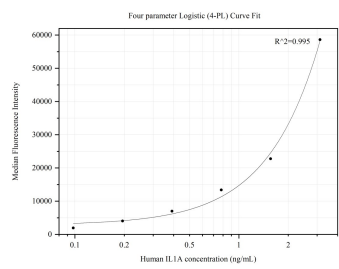
Store at -80°C.

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

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50113-1, IL1A/IL-1 alpha Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68757-1-PBS. Detection antibody: 68758-1-PBS. Standard:HZ-1320. Range: 0.098-3.125 ng/mL