

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

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.

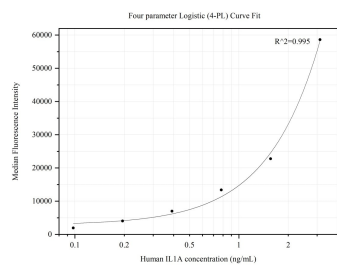
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
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