For Research Use Only

IL-1 beta Hybrid Matched Antibody Pair, PBS Only



Catalog Number: MP80001-3

Capture Antibody Information

Detection Antibody

Catalog Number: 82696-3-PBS

Host: Reactivity:
Rabbit Human
Isotype: GenBank:
IgG BC008678

Purification Method: Protein A purification

Catalog Number: 68767-2-PBS

68767-2-PBS

Host:
Mouse
Isotype:
IgG1

Purification Method:

Clone ID: 3H8A3 Reactivity: Human GenBank: BC008678

Clone ID:

304

Conjugate:
Unconjugated
Full name:
interleukin 1, beta
Gene ID:

Conjugate:

Full name:

Gene ID:

3553

Unconjugated

interleukin 1, beta

3553

Applications

Information

Tested Applications:
Cytometric bead array

Protein G purification

1.563-100 ng/mL (Cytometric Bead

Arrav)

Recommended Dilutions:

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

Product Information

MP80001-3 targets IL-1 beta in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL1B Recombinant antibody, PBS Only (Capture) 82696-3-PBS (304). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: IL-1 beta Monoclonal antibody, PBS Only (Detector) 68767-2-PBS (3H8A3). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative IL-1 beta matched antibody pairs: MP00331-1, MP50134-1, MP80001-1, MP80001-2, MP80001-4, MP80001-5, MP80001-6

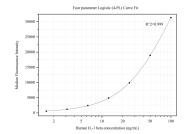
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP80001-3, IL-1 beta Hybrid Matched Antibody Pair, PBS Only. Capture antibody: 82696-3-RR. Detection antibody: 68767-2-PBS. Standard:HZ-1164. Range: 1.563-100 ng/mL