For Research Use Only

IL-1 beta Hybrid Matched Antibody Pair, PBS Only



Catalog Number: MP80001-4

Capture Antibody Information

Catalog Number: 82696-5-PBS Host:

2E22 Reactivity: Rabbit Human Isotype: GenBank:

Clone ID:

BC008678

BC008678

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: 68767-2-PBS 3H8A3 Reactivity: Mouse Human GenBank: Isotype:

lgG1 **Purification Method:** Protein G purification

Applications

Tested Applications:

Cytometric bead array

3.125-100 ng/mL (Cytometric Bead

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

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

3553

Unconjugated

interleukin 1, beta

3553

Unconjugated

interleukin 1, beta

Product Information

MP80001-4 targets IL-1 beta in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL1B Recombinant antibody, PBS Only (Capture/Detector) 82696-5-PBS (2E22). 100 $\,\mu$ g.

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, MP80001-3, MP80001-5, MP80001-6

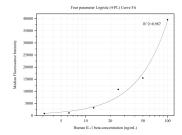
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP80001-4, IL-1 beta Hybrid Matched Antibody Pair, PBS Only. Capture antibody: 82696-5-RR. Detection antibody: 68767-2-PBS. Standard:HZ-1164. Range:3.125-100 ng/mL