For Research Use Only

IL-1 beta Hybrid Matched Antibody Pair, PBS Only



Catalog Number: MP80001-2

Capture Antibody Information Catalog Number: 82696-6-PBS

Host: Reactivity:
Rabbit Human

Isotype: GenBank:
IgG BC008678

Purification Method: Protein A purification

Detection Antibody Information

Catalog Number: Clone ID: 68767-1-PBS 3E7D1

Host: Reactivity: Mouse Human

Isotype: GenBank:

IgG1
Purification Method:
Protein G purification

Applications

Tested Applications:

Cytometric bead array 3.125-100 ng/mL (Cytometric Bead

Array)

BC008678

Clone ID:

319

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Gene ID:

3553

Unconjugated

interleukin 1, beta

3553

Unconjugated

interleukin 1, beta

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

Product Information

 $MP80001\hbox{--}2\ targets\ IL\hbox{--}1\ beta\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$

Capture antibody: IL-1 Beta Recombinant antibody, PBS Only (Capture) 82696-6-PBS (319). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Detection antibody: IL-1 beta Monoclonal antibody, PBS Only (Detector) 68767-1-PBS (3E7D1). 100 $\,\mu$ g. Concentration 1 mgl/ml.

Alternative IL-1 beta matched antibody pairs: MP00331-1, MP50134-1, MP80001-1, MP80001-3, MP80001-4, MP80001-5, MP80001-6

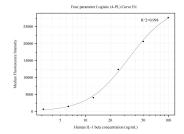
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP80001-2, IL-1 beta Hybrid Matched Antibody Pair, PBS Only. Capture antibody: 82696-6-RR. Detection antibody: 68767-1-PBS. Standard:HZ-1164. Range:3.125-100 ng/mL