

IL-1 beta Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00331-4

Capture Antibody Information

Catalog Number:
82696-16-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240901A9

Reactivity:
human

GenBank:
BC008678

Conjugate:
Unconjugated

Full name:
interleukin 1, beta

Gene ID:
3553

Detection Antibody Information

Catalog Number:
82696-11-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
240902A3

Reactivity:
human

GenBank:
BC008678

Conjugate:
Unconjugated

Full name:
interleukin 1, beta

Gene ID:
3553

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP00331-4 targets IL-1 beta in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-1 beta Recombinant antibody, PBS Only (Capture) 82696-16-PBS (240901A9). 100 µg. Concentration 1 mg/ml.

Detection antibody: IL-1 beta Recombinant antibody, PBS Only (Detector) 82696-11-PBS (240902A3). 100 µg. Concentration 1 mg/ml.

Alternative IL-1 beta matched antibody pairs: MP00331-1, MP00331-2, MP00331-3, MP50134-1, MP80001-1, MP80001-2, MP80001-3, MP80001-4, MP80001-5, MP80001-6

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

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.

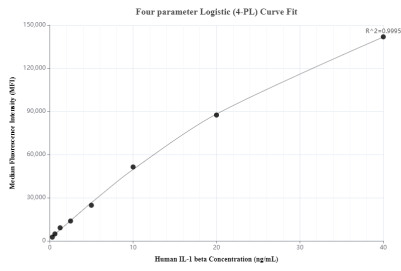
Storage

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 MP00331-4, IL-1 beta Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82696-16-PBS. Detection antibody: 82696-11-PBS. Standard: Eg0286. Range: 0.313-40 ng/mL.