

IL-1 beta Recombinant Matched Antibody Pair, PBS Only

Catalog Number:MP00331-3

Capture Antibody Information

Catalog Number:

82696-15-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240902D6

Reactivity:

human

Conjugate:

Unconjugated

Full name:

interleukin 1, beta

Gene ID:

3553

Detection Antibody Information

Catalog Number:

82696-12-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

240902C6

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

MP00331-3 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) 82696-15-PBS (240902D6). 100 µg. Concentration 1 mg/ml.

Detection antibody: IL-1 beta Recombinant antibody, PBS Only (Detector) 82696-12-PBS (240902C6). 100 µg. Concentration 1 mg/ml.

Alternative IL-1 beta matched antibody pairs: MP00331-1, MP00331-2, MP00331-4, 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.

Storage buffer:

PBS only

For technical support and original validation data for this product please contact:

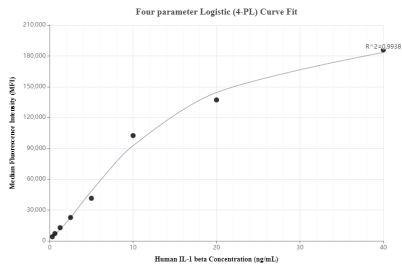
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com

W: ptglab.com

This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Cytometric bead array standard curve of MP00331-3, IL-1 beta Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82696-15-PBS. Detection antibody: 82696-12-PBS. Standard: Ego286. Range: 0.313-40 ng/mL.