

For Research Use Only

IL-1 beta Hybrid Matched Antibody Pair, PBS Only



Catalog Number:MP80001-3

Capture Antibody Information

Catalog Number:
82696-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
3O4
Reactivity:
human

Conjugate:
Unconjugated
Full name:
interleukin 1, beta
Gene ID:
3553

Detection Antibody Information

Catalog Number:
68767-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
3H8A3
Reactivity:
human
GenBank:
BC008678

Conjugate:
Unconjugated
Full name:
interleukin 1, beta
Gene ID:
3553

Applications

Tested Applications:
Cytometric bead array

Range:
1.563-100 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

MP80001-3 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) 82696-3-PBS (3O4). 100 µg. Concentration 1 mg/ml.

Detection antibody: IL-1 beta Monoclonal antibody, PBS Only (Detector) 68767-2-PBS (3H8A3). 100 µg. Concentration 1 mg/ml.

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

Unconjugated rabbit recombinant antibody and mouse 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. Mouse monoclonal antibody and Rabbit 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.

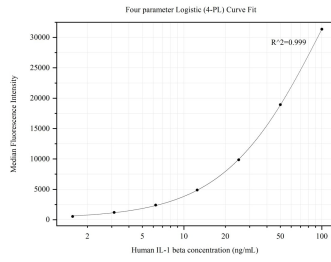
Storage

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