

For Research Use Only

IL-1 beta Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50134-1

Capture Antibody Information

Catalog Number:
66737-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1C1E8

Reactivity:
Human

Immunogen Catalog Number:
Ag26030

Conjugate:
Unconjugated

Full name:
interleukin 1, beta

Gene ID:
3553

Detection Antibody Information

Catalog Number:
68767-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
3E7D1

Reactivity:
Human

GenBank:
BC008678

Conjugate:
Unconjugated

Full name:
interleukin 1, beta

Gene ID:
3553

Applications

Tested Applications:
Sandwich ELISA

Range:
1.563-100 ng/mL (Sandwich ELISA)

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

Product Information

MP50134-1 targets IL-1 beta in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: IL-1 beta Monoclonal antibody, PBS Only (Capture) 66737-2-PBS (1C1E8). 100 µg. Concentration 1 mg/ml.

Detection antibody: IL-1 beta Monoclonal antibody, PBS Only (Detector) 68767-1-PBS (3E7D1). 100 µg. Concentration 1 mg/ml.

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

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

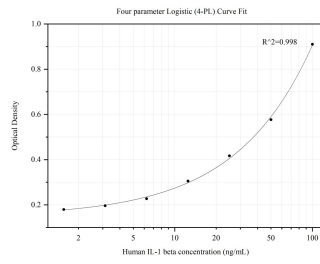
For technical support and original validation data for this product please contact:

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



Sandwich ELISA standard curve of MP50134-1, IL-1 beta Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66737-2-PBS. Detection antibody: HRP-conjugated 68767-1-PBS. Standard:HZ-1164. Range: 1.563-100 ng/mL