

For Research Use Only

IL6 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50032-1

Capture Antibody Information

Catalog Number:
68659-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
6C12C4

Reactivity:
Human

Immunogen Catalog Number:
HZ-1019

Conjugate:
Unconjugated

Full name:
interleukin 6 (interferon, beta 2)

Gene ID:
3569

Detection Antibody Information

Catalog Number:
68659-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
6C4B7

Reactivity:
Human

GenBank:
Immunogen Catalog Number:
HZ-1019

Conjugate:
Unconjugated

Full name:
interleukin 6 (interferon, beta 2)

Gene ID:
3569

Applications

Tested Applications:
Sandwich ELISA

Range:
7.8-500 pg/mL (Sandwich ELISA)

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

Product Information

MP50032-1 targets IL6 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: IL-6 Monoclonal antibody, PBS Only (Capture) 68659-1-PBS (6C12C4). 100 µg. Concentration 1 mg/mL.

Detection antibody: IL-6 Monoclonal antibody, PBS Only (Detector) 68659-2-PBS (6C4B7). 100 µg. Concentration 1 mg/mL.

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

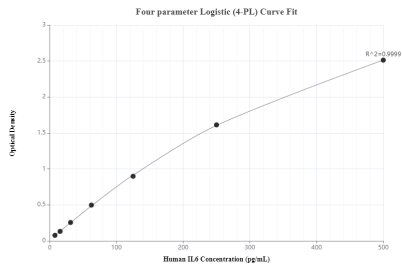
For technical support and original validation data for this product please contact:

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 MP50032-1, IL6 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68659-1-PBS. Detection antibody: 68659-2-PBS. Standard: HZ-1019. Range: 7.8-500 pg/mL