

IL-5 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50091-1**

Capture Antibody Information

Catalog Number:
68737-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein A purification

Clone ID:
1D11D9
Reactivity:
human
Immunogen Catalog Number:
HZ-1324

Conjugate:
Unconjugated
Full name:
interleukin 5 (colony-stimulating factor, eosinophil)
Gene ID:
3567

Detection Antibody Information

Catalog Number:
68738-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1B8A8
Reactivity:
human
GenBank:
BC066282
Immunogen Catalog Number:
Ag11840

Conjugate:
Unconjugated
Full name:
interleukin 5 (colony-stimulating factor, eosinophil)
Gene ID:
3567

Applications

Tested Applications:
Sandwich ELISA

Range:
0.977-250 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

MP50091-1 targets IL-5 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: IL-5 Monoclonal antibody, PBS Only (Capture) 68737-1-PBS (1D11D9). 100 µg. Concentration 1 mg/mL.

Detection antibody: IL-5 Monoclonal antibody, PBS Only (Detector) 68738-1-PBS (1B8A8). 100 µg. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only 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

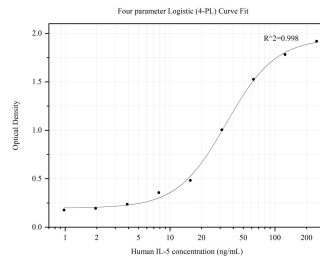
For technical support and original validation data for this product please contact:

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 MP50091-1, IL5
Monoclonal Matched Antibody Pair, PBS Only.
Capture antibody: 68737-1-PBS. Detection
antibody: HRP-conjugated 68738-1-PBS.
Standard: HZ-1324. Range: 0.977-250 ng/mL.