

For Research Use Only

CXCL8,IL8 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50089-1

Capture Antibody Information

Catalog Number:
68744-1-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G purification

Clone ID:
1A6C6

Reactivity:
Human

Immunogen Catalog Number:
HZ-1318

Conjugate:
Unconjugated

Full name:
interleukin 8

Gene ID:
3576

Detection Antibody Information

Catalog Number:
60141-2-PBS

Host:
Mouse

Isotype:
IgG2a

Purification Method:
Protein A purification

Clone ID:
3D11D5

Reactivity:
Human

GenBank:
BC013615

Immunogen Catalog Number:
Ag10552

Conjugate:
Unconjugated

Full name:
interleukin 8

Gene ID:
3576

Applications

Tested Applications:
Cytometric bead array, Sandwich ELISA

Range:
0.049-3.125 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

MP50089-1 targets CXCL8,IL8 in immunoassays as a matched antibody pair. Validated in Cytometric bead array, Sandwich ELISA.

Capture antibody: CXCL8,IL8 Monoclonal antibody, PBS Only (Capture) 68744-1-PBS (1A6C6). 100 µg. Concentration 1 mg/mL.

Detection antibody: CXCL8/IL-8 Monoclonal antibody, PBS Only (Detector) 60141-2-PBS (3D11D5). 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

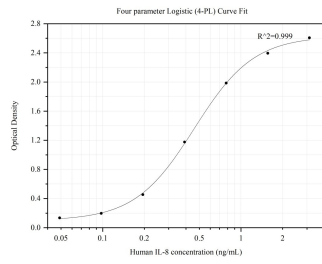
For technical support and original validation data for this product please contact:

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 MP50089-1, CXCL8,IL8 Monoclonal Matched Antibody Pair - BSA and Azide free. Capture antibody: 68744-1-PBS. Detection antibody: 60141-2-PBS. Standard:HZ-1318. Range: 0.049-3.125 ng/mL