

CXCL1 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50987-1

Capture Antibody Information

Catalog Number:
60685-1-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
1G6D8
Reactivity:
human
GenBank:
BC011976
Immunogen Catalog Number:
Ag16761

Conjugate:
Unconjugated
Full name:
chemokine (C-X-C motif) ligand 1 (melanoma growth stimulating activity, alpha)
Gene ID:
2919

Detection Antibody Information

Catalog Number:
60685-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G purification

Clone ID:
1E12G3
Reactivity:
human
GenBank:
BC011976
Immunogen Catalog Number:
Ag16761

Conjugate:
Unconjugated
Full name:
chemokine (C-X-C motif) ligand 1 (melanoma growth stimulating activity, alpha)
Gene ID:
2919

Applications

Tested Applications:
Cytometric bead array

Range:
6.25-200 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

MP50987-1 targets CXCL1 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CXCL1 Monoclonal antibody, PBS Only (Capture) 60685-1-PBS (1G6D8). 100 µg. Concentration 1 mg/ml.

Detection antibody: CXCL1 Monoclonal antibody, PBS Only (Detector) 60685-2-PBS (1E12G3). 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.

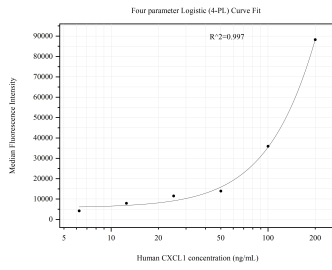
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50987-1, CXCL1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60685-1-PBS. Detection antibody: 60685-2-PBS. Standard: Ag16761. Range: 6.25-200 ng/mL