

IL-16 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP51113-1**

Capture Antibody Information

Catalog Number:
66145-1-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A purification

Clone ID:
1C4C7
Reactivity:
human
GenBank:
BC040272
Immunogen Catalog Number:
Ag16466

Conjugate:
Unconjugated
Full name:
interleukin 16 (lymphocyte chemoattractant factor)
Gene ID:
3603

Detection Antibody Information

Catalog Number:
66145-2-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A Magarose purification

Clone ID:
3D12C8
Reactivity:
human
GenBank:
BC040272
Immunogen Catalog Number:
Ag16466

Conjugate:
Unconjugated
Full name:
interleukin 16 (lymphocyte chemoattractant factor)
Gene ID:
3603

Applications

Tested Applications:
Cytometric bead array

Range:
3.125-200 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

MP51113-1 targets IL-16 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL-16 Monoclonal antibody, PBS Only (Capture) 66145-1-PBS (1C4C7). 100 μ g. Concentration 1 mg/mL.

Detection antibody: IL-16 Monoclonal antibody, PBS Only (Detector) 66145-2-PBS (3D12C8). 100 μ g. Concentration 1 mg/mL.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

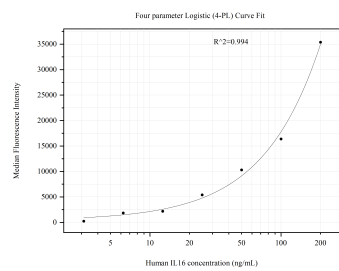
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP51113-1, IL-16 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66145-1-PBS. Detection antibody: 66145-2-PBS. Standard:Ag16466. Range: 3.125-200 ng/mL.