

CHI3L1/YKL40 Monoclonal Matched Antibody Pair, PBS Only

Catalog Number: **MP50945-1**

Capture Antibody Information

Catalog Number:
60662-1-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
1B12H3
Reactivity:
human
Immunogen Catalog Number:
Ag22042

Conjugate:
Unconjugated
Full name:
chitinase 3-like 1 (cartilage glycoprotein-39)
Gene ID:
1116

Detection Antibody Information

Catalog Number:
60662-2-PBS
Host:
Mouse
Isotype:
IgG1
Purification Method:
Protein G Magarose purification

Clone ID:
2F6H4
Reactivity:
human
GenBank:
BC008568
Immunogen Catalog Number:
Ag22042

Conjugate:
Unconjugated
Full name:
chitinase 3-like 1 (cartilage glycoprotein-39)
Gene ID:
1116

Applications

Tested Applications:
Cytometric bead array

Range:
0.098-100 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

MP50945-1 targets CHI3L1/YKL40 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CHI3L1 Monoclonal antibody, PBS Only (Capture) 60662-1-PBS (1B12H3). 100 µg. Concentration 1 mg/mL.

Detection antibody: CHI3L1 Monoclonal antibody, PBS Only (Detector) 60662-2-PBS (2F6H4). 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.

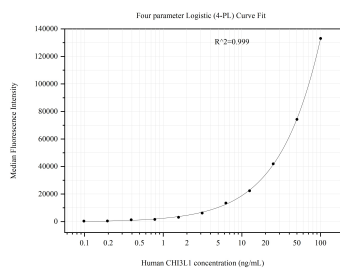
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

Storage:
Store at -80°C.
Storage buffer:
PBS only

Selected Validation Data



Cytometric bead array standard curve of MP50945-1, CHI3L1 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 60662-1-PBS. Detection antibody: 60662-2-PBS. Standard:Ag22042. Range: 0.098-100 ng/mL.