

CHI3L1/YKL40 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00663-2

Capture Antibody Information

Catalog Number:
83685-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240691C5
Reactivity:
human
GenBank:
BC008568
Immunogen Catalog Number:
Ag33123

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

Detection Antibody Information

Catalog Number:
83685-3-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240691E3
Reactivity:
human
GenBank:
BC008568
Immunogen Catalog Number:
Ag33123

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

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP00663-2 targets CHI3L1/YKL40 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CHI3L1/YKL40 Recombinant antibody, PBS Only (Capture) 83685-1-PBS (240691C5). 100 µg.
Concentration 1 mg/mL.

Detection antibody: CHI3L1/YKL40 Recombinant antibody, PBS Only (Detector) 83685-3-PBS (240691E3). 100 µg.
Concentration 1 mg/mL.

Alternative CHI3L1/YKL40 matched antibody pairs: MP00663-1, MP00663-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation. Created using Proteintech's proprietary in-house recombinant technology. Recombinant production enables unrivalled batch-to-batch consistency, easy scale-up, and future security of supply.

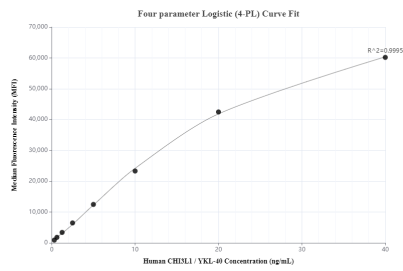
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00663-2, CHI3L1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83685-1-PBS. Detection antibody: 83685-3-PBS. Standard: Ag33123. Range: 0.313-40 ng/mL