For Research Use Only

## CHI3L1 Recombinant Matched Antibody Pair, PBS Only



Conjugate:

Full name:

Gene ID: 1116

Unconjugated

chitinase 3-like 1 (cartilage glycoprotein-39)

Catalog Number: MP00663-3

Capture Antibody Information Catalog Number: Clone ID: 83685-2-PBS 240691F12
Host: Reactivity: Rabbit Human

Isotype: GenBank: IgG BC008568

Purification Method: Immunogen Catalog Number:

Protein A purification Ag33123

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 83685-3-PBS
 240691E3
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 Human
 chitinase 3-like 1 (cartilage

Isotype:GenBank:glycoprotein-39)IgGBC008568Gene ID:

Purification Method: Immunogen Catalog Number:

Protein A purification Ag33123

**Applications** 

Tested Applications: Rang

Cytometric bead array 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** 

 $MP00663-3\ targets\ CHI3L1\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Cytometric\ bead\ array.$ 

Capture antibody: CHI3L1 Recombinant antibody, PBS Only (Capture/Detector) 83685-2-PBS (240691F12). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: CHI3L1 Recombinant antibody, PBS Only (Detector) 83685-3-PBS (240691E3). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative CHI3L1 matched antibody pairs: MP00663-1, MP00663-2

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.

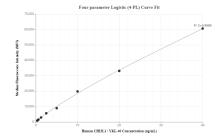
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

Antibody use should be optimized for each application and assay.

Storage

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

## Selected Validation Data



Cytometric bead array standard curve of MP00663-3, CHI3L1 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83685-2-PBS. Detection antibody: 83685-3-PBS. Standard: Ag33123. Range: 0.313-40 ng/mL