For Research Use Only

Mouse CCL9/10/MIP-1 gamma Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP02230-1

Capture Antibody Information

Catalog Number: Clone ID: 86002-2-PBS 243103H5
Host: Reactivity: Rabbit mouse

Isotype: GenBank:
IgG NM_011338.2

Purification Method: Immunogen Catalog Number:

Protein A purification Eg3336

Detection Antibody Information

 Catalog Number:
 Clone ID:
 Conjugate:

 86002-1-PBS
 243103F7
 Unconjugated

 Host:
 Reactivity:
 Full name:

 Rabbit
 mouse
 chemokine (C.

bbit mouse chemokine (C-C motif) ligand 9

 Isotype:
 GenBank:
 Gene ID:

 IgG
 NM_011338.2
 20308

Purification Method: Immunogen Catalog Number:

Protein A purification Eg3336

Applications

Tested Applications: Range

Cytometric bead array 1.563-100 ng/mL (Cytometric Bead

Array)

Recommended Dilutions:

Conjugate:

Full name:

Gene ID:

20308

Unconjugated

chemokine (C-C motif) ligand 9

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Product Information

MP02230-1 targets CCL9/10/MIP-1 gamma in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Mouse Ccl9 Recombinant antibody, PBS Only (Capture) 86002-2-PBS (243103H5). 100 $\,\mu$ g. Concentration 1 mg/ml.

Detection antibody: Mouse Ccl9 Recombinant antibody, PBS Only (Detector) 86002-1-PBS (243103F7). 100 $\,\mu$ g. Concentration 1 mg/ml.

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:

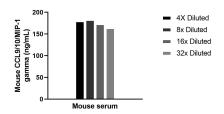
Store at -80°C

The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

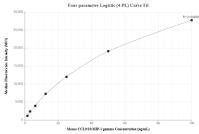
Storage buffer:

PBS only

Selected Validation Data



The mean CCL9/10/MIP-1 gamma concentration was determined to be 174.4 ng/mL in mouse serum.



Cytometric bead array standard curve of MP02230-1, MOUSE CCL9/10/MIP-1 gamma Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 86002-2-PBS. Detection antibody: 86002-1-PBS. Standard: Eg3336. Range: 1.563-100 ng/mL