For Research Use Only

## CD69 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01164-2

**Capture Antibody** Information

Catalog Number: 84258-2-PBS Host: Rabbit

Isotype IgG

IgG

**Purification Method:** Protein A purification Clone ID: Conjugate: 241552D6 Unconjugated Reactivity: Full name:

CD69 molecule human Gene ID: 969

**Detection Antibody** Information

Catalog Number: 84258-6-PBS Host: Rabbit Isotype:

**Purification Method:** Protein A purification Clone ID: Conjugate: 241552G1 Unconjugated Reactivity: Full name: human CD69 molecule GenBank: Gene ID: NM\_001781.2 969

**Applications** 

**Tested Applications:** 

Cytometric bead array

0.156-20 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** 

MP01164-2 targets CD69 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD69 Recombinant antibody, PBS Only (Capture) 84258-2-PBS (241552D6). 100 µg. Concentration 1 mgl/ml.

Detection antibody: CD69 Recombinant antibody, PBS Only (Detector) 84258-6-PBS (241552G1). 100  $\mu g$ . Concentration 1 mgl/ml.

Alternative CD69 matched antibody pairs: MP01164-1, MP01164-3

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.

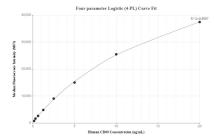
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01164-2, CD69 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84258-2-PBS. Detection antibody: 84258-6-PBS. Standard: Eg1791. Range: 0.156-20 ng/mL