For Research Use Only

CD69 Recombinant Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP01164-1

Capture Antibody Information

Catalog Number: 84258-5-PBS Host:

Rabbit Isotype:

IgG

Purification Method: Protein A purification Clone ID: 241552F4

Reactivity: human

Conjugate: Unconjugated Full name:

CD69 molecule Gene ID: 969

Detection Antibody Information

Catalog Number: 84258-1-PBS Host: Rabbit Isotype:

Purification Method: Protein A purification

Clone ID: Conjugate: 241552D1 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

Recommended Dilutions:

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

Product Information

MP01164-1 targets CD69 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD69 Recombinant antibody, PBS Only (Capture) 84258-5-PBS (241552F4). 100 µg. Concentration

Detection antibody: CD69 Recombinant antibody, PBS Only (Detector) 84258-1-PBS (241552D1). $100 \, \mu g$. Concentration 1 mgl/ml.

Alternative CD69 matched antibody pairs: MP01164-2, 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.

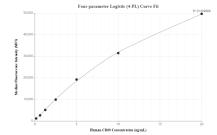
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01164-1, CD69 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84258-5-PBS. Detection antibody: 84258-1-PBS. Standard: Eg1791. Range: 0.156-20 ng/mL