

# CD69 Recombinant Matched Antibody Pair, PBS Only

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

GenBank:  
NM\_001781.2

Conjugate:  
Unconjugated

Full name:  
CD69 molecule

Gene ID:  
969

## Detection Antibody Information

Catalog Number:  
84258-1-PBS

Host:  
Rabbit

Isotype:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
241552D1

Reactivity:  
human

GenBank:  
NM\_001781.2

Conjugate:  
Unconjugated

Full name:  
CD69 molecule

Gene ID:  
969

## Applications

Tested Applications:  
Cytometric bead array

Range:  
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

MP01164-1 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 1 mg/ml.

Detection antibody: CD69 Recombinant antibody, PBS Only (Detector) 84258-1-PBS (241552D1). 100 µg. Concentration 1 mg/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.

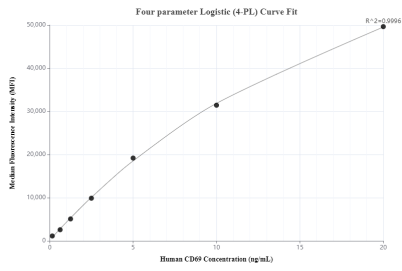
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 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