

CD3EAP Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01056-2**

Capture Antibody Information

Catalog Number:
84139-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241379D8
Reactivity:
human
Immunogen Catalog Number:
Ag35074

Conjugate:
Unconjugated
Full name:
CD3e molecule, epsilon associated protein
Gene ID:
10849

Detection Antibody Information

Catalog Number:
84139-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241379B6
Reactivity:
human
GenBank:
BC038992
Immunogen Catalog Number:
Ag35074

Conjugate:
Unconjugated
Full name:
CD3e molecule, epsilon associated protein
Gene ID:
10849

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP01056-2 targets CD3EAP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD3EAP Recombinant antibody, PBS Only (Capture/Detector) 84139-2-PBS (241379D8). 100 µg. Concentration 1 mg/mL.

Detection antibody: CD3EAP Recombinant antibody, PBS Only (Detector) 84139-1-PBS (241379B6). 100 µg. Concentration 1 mg/mL.

Alternative CD3EAP matched antibody pairs: MP01056-1, MP01056-3

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.

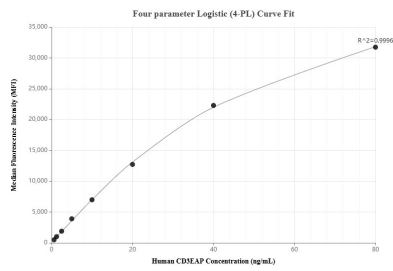
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP01056-2, CD3EAP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84139-2-PBS. Detection antibody: 84139-1-PBS. Standard: Ag35074. Range: 0.625-80 ng/mL.