For Research Use Only

CD3EAP Recombinant Matched Antibody Pair, PBS Only



CD3e molecule, epsilon associated

Conjugate:

Full name:

protein

Gene ID: 10849

Unconjugated

Catalog Number: MP01056-3

Capture Antibody Information

Detection Antibody

Catalog Number: Clone ID: 84139-4-PBS 241379H5
Host: Reactivity: Rabbit human

Isotype: Immunogen Catalog Number:

gG Ag35074

Purification Method: Protein A purification

Catalog Number: Clone ID: Conjugate: 84139-2-PBS 241379D8 Unconjugated Host: Reactivity: Full name:

Rabbit human CD3e molecule, epsilon associated

Isotype:GenBank:proteinIgGBC038992Gene ID:Purification Method:Immunogen Catalog Number:10849

Protein A purification Ag35074

Applications

Information

Tested Applications: Range:

Cytometric bead array 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

in USA), or 1(312) 455-8498 (outside USA)

MP01056-3 targets CD3EAP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD3EAP Recombinant antibody, PBS Only (Capture) 84139-4-PBS (241379H5). 100 μ g. Concentration 1 mgl/ml.

 $\label{eq:percentage} Detection antibody: CD3EAP \ Recombinant antibody, PBS \ Only \ (Capture/Detector) \ 84139-2-PBS \ (241379D8). \ 100 \ \mu g. \\ Concentration 1 \ mgl/ml.$

Alternative CD3EAP matched antibody pairs: MP01056-1, MP01056-2

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.

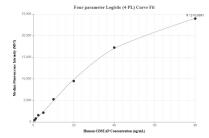
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP01056-3, CD3EAP Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84139-4-PBS. Detection antibody: 84139-2-PBS. Standard: Ag35074. Range: 0.625-80 ng/mL