For Research Use Only

ANPEP Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Catalog Number: MP50521-1

Capture Antibody Information

Catalog Number: Clone ID: 66211-1-PBS 2D8D11 Reactivity: Host: Mouse

human, mouse, rat Isotype Immunogen Catalog Number:

IgG2a Ag5976

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

alanyl (membrane) aminopeptidase

Gene ID: 290

Detection Antibody Information

Catalog Number: Clone ID: Conjugate: 66211-2-PBS 2B10H7 Unconjugated Host: Reactivity: Full name: Mouse human alanyl (membrane) aminopeptidase

GenBank: Isotype: Gene ID: BC058928 lgG2b 290

Purification Method: Immunogen Catalog Number:

Protein A Magarose purification Ag5976

Applications

Tested Applications:

0.781-100 ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP50521-1 targets ANPEP in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: CD13 Monoclonal antibody, PBS Only (Capture) 66211-1-PBS (2D8D11). 100 µg. Concentration 1

 $Detection\ antibody;\ ANPEP\ Monoclonal\ antibody,\ PBS\ Only\ (Detector)\ 66211-2-PBS\ (2B10H7).\ 100\ \mu g.\ Concentration$ 1 mgl/ml.

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

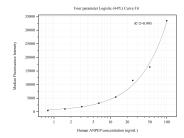
Antibody use should be optimized for each application and assay.

Storage

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

W: ptglab.com

Selected Validation Data



Cytometric bead array standard curve of MP50521-1, ANPEP Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 66211-1-PBS. Detection antibody: 66211-2-PBS. Standard:Ag5976. Range: 0.781-100 ng/mL