

ANPEP Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50521-1

Capture Antibody Information

Catalog Number:
66211-1-PBS
Host:
Mouse
Isotype:
IgG2a
Purification Method:
Protein A purification

Clone ID:
2D8D11
Reactivity:
human, mouse, rat
GenBank:
BC058928
Immunogen Catalog Number:
Ag5976

Conjugate:
Unconjugated
Full name:
alanyl (membrane) aminopeptidase
Gene ID:
290

Detection Antibody Information

Catalog Number:
66211-2-PBS
Host:
Mouse
Isotype:
IgG2b
Purification Method:
Protein A Magarose purification

Clone ID:
2B10H7
Reactivity:
human
GenBank:
BC058928
Immunogen Catalog Number:
Ag5976

Conjugate:
Unconjugated
Full name:
alanyl (membrane) aminopeptidase
Gene ID:
290

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 ng/mL (Cytometric Bead Array)

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

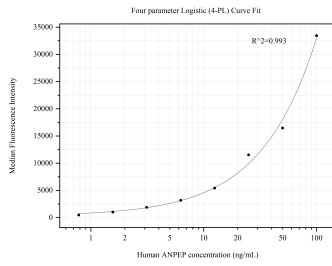
Product Information

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 mg/ml.
Detection antibody: ANPEP Monoclonal antibody, PBS Only (Detector) 66211-2-PBS (2B10H7). 100 µg. Concentration 1 mg/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 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 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.