For Research Use Only

## EFNA2 Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00081-2

Capture Antibody Information Catalog Number: 82951-5-PBS Host:

Protein A purification

Rabbit Human

Isotype: GenBank:
IgG NM\_001405

Purification Method:

Clone ID:

230251H4

Reactivity: Full name:
Human ephrin-A2
GenBank: Gene ID:
NM\_001405 1943

Detection Antibody Information

Catalog Number: Clone ID:
82951-3-PBS 230251D2
Host: Reactivity:
Rabbit Human
Isotype: GenBank:
IgG NM\_001405

Conjugate: Unconjugated Full name: ephrin-A2 Gene ID: 1943

Conjugate:

Unconjugated

**Applications** 

Tested Applications:
Cytometric bead array

Purification Method: Protein A purification

0.313-10 ng/mL (Cytometric Bead

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

Recommended Dilutions:

**Product Information** 

MP00081-2 targets EFNA2 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: EFNA2 Recombinant antibody, PBS Only (Capture) 82951-5-PBS (230251H4). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Detection antibody: EFNA2 Recombinant antibody, PBS Only (Detector) 82951-3-PBS (230251D2). 100  $\,\mu$  g. Concentration 1 mgl/ml.

Alternative EFNA2 matched antibody pairs: MP00081-1, MP00081-3

Unconjugated rabbit recombinant monoclonal antibody pair in PBS only (BSA and azide free) 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.

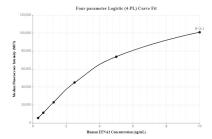
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00081-2, EFNA2 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 82951-5-PBS. Detection antibody: 82951-3-PBS. Standard: SY00429. Range: 0.313-10 ng/mL