

Rat GPNMB Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP02036-1**

Capture Antibody Information

Catalog Number:

85632-4-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

242601A3

Reactivity:

rat

GenBank:

NM_133298.1

Conjugate:

Unconjugated

Full name:

glycoprotein (transmembrane) nmb

Gene ID:

113955

Detection Antibody Information

Catalog Number:

85632-2-PBS

Host:

Rabbit

Isotype:

IgG

Purification Method:

Protein A purification

Clone ID:

242601G4

Reactivity:

rat

GenBank:

NM_133298.1

Conjugate:

Unconjugated

Full name:

glycoprotein (transmembrane) nmb

Gene ID:

113955

Applications

Tested Applications:

Cytometric bead array

Range:

1.563-200 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

MP02036-1 targets GPNMB in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat Osteoactivin/GPNMB Recombinant antibody, PBS Only (Capture) 85632-4-PBS (242601A3). 100 µg. Concentration 1 mg/mL.

Detection antibody: Rat Osteoactivin/GPNMB Recombinant antibody, PBS Only (Detector) 85632-2-PBS (242601G4). 100 µg. Concentration 1 mg/mL.

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:

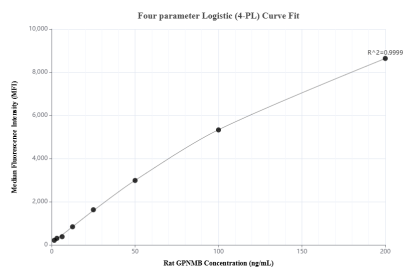
Store at -80°C.

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 MP02036-1, RAT GPNMB Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 85632-4-PBS. Detection antibody: 85632-2-PBS. Standard: Eg3283. Range: 1.563-200 ng/mL.