For Research Use Only

## LEPR Recombinant Matched Antibody proteintech Pair, PBS Only

www.ptglab.com

Catalog Number: MP01335-1

**Capture Antibody Information** 

Catalog Number: 84464-3-PBS Host: Rabbit

Isotype:

**Purification Method:** Protein A purification Clone ID: 241693C10

Reactivity: human

Conjugate: Unconjugated Full name: leptin receptor

Gene ID: 3953

**Detection Antibody** Information

Catalog Number: Clone ID: 84464-1-PBS 241692E8 Host: Reactivity: Rabbit human Isotype: IgG

GenBank: NM\_002303 Conjugate: Unconjugated Full name: leptin receptor

Gene ID: 3953

**Applications** 

**Tested Applications:** Cytometric bead array

**Purification Method:** Protein A purification

1.56-100 ng/mL (Cytometric Bead

Recommended Dilutions:

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

**Product Information** 

MP01335-1 targets LEPR in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: LEPR Recombinant antibody, PBS Only (Capture) 84464-3-PBS (241693C10). 100 µg. Concentration

Detection antibody: LEPR Recombinant antibody, PBS Only (Detector) 84464-1-PBS (241692E8). 100  $\mu g$ . Concentration 1 mgl/ml.

Alternative LEPR matched antibody pairs: MP01335-2, MP50066-1

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.

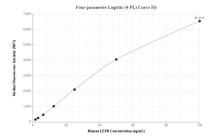
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

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 MP01335-1, Leptin R Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84464-3-PBS. Detection antibody: 84464-1-PBS. Standard: RP00010. Range: 1.56-100 ng/mL