For Research Use Only

IGF1R Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00869-1

Capture Antibody Information

Catalog Number: 83873-5-PBS Host: Rabbit

Isotype

IgG

Purification Method: Protein A purification Clone ID: 240801D10 Reactivity: human Conjugate: Unconjugated Full name: IGF I receptor Gene ID: 3480

Detection Antibody Information

Catalog Number: 83873-4-PBS Host: Rabbit Isotype: IgG Purification Method: Clone ID: 240801D9 Reactivity: human GenBank: NM_000875 Conjugate: Unconjugated Full name: IGF I receptor Gene ID: 3480

Applications

Tested Applications:
Cytometric bead array

Protein A purification

0.625-20 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

MP00869-1 targets IGF1R in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IGF1R Recombinant antibody, PBS Only (Capture) 83873-5-PBS (240801D10). 100 µg. Concentration 1 mgI/ml.

Detection antibody: IGF1R Recombinant antibody, PBS Only (Capture/Detector) 83873-4-PBS (240801D9). 100 µg. Concentration 1 mgl/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.

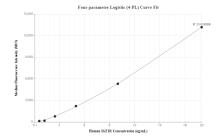
Storage

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

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.com W: ptglab.com

Selected Validation Data



Cytometric bead array standard curve of MP00869-1, IGF 1R Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83873-5-PBS. Detection antibody: 83873-4-PBS. Standard: Ag24732 . Range: 0.156-10 ng/mL