For Research Use Only

gp130/IL6ST Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00324-1

Capture Antibody Information

Catalog Number: 83284-1-PBS Host:

Rabbit Isotype:

Purification Method: Protein A purification Clone ID: Conjugate: 240288A10 Reactivity:

Human

GenBank:

NM 002184.3

Unconjugated Full name:

interleukin 6 signal transducer (gp130, oncostatin M receptor)

Gene ID: 3572

Detection Antibody Information

Catalog Number: 83284-3-PBS Host: Rabbit Isotype: IgG

Purification Method: Protein A purification

Clone ID: Conjugate: 240288B10 Unconjugated Reactivity: Full name: Human

interleukin 6 signal transducer (gp130, oncostatin M receptor)

Gene ID: 3572

Applications

Tested Applications:

0.78-100ng/mL (Cytometric Bead Cytometric bead array

Array)

Recommended Dilutions:

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

Product Information

MP00324-1 targets gp130/IL6ST in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: IL6ST Recombinant antibody, PBS Only (Capture) 83284-1-PBS (240288A10). 100 µg.

Detection antibody: IL6ST Recombinant antibody, PBS Only (Detector) 83284-3-PBS (240288B10). 100 µg. Concentration 1 mgl/ml.

Alternative gp130/IL6ST matched antibody pairs: MP00324-2, MP50086-1

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.

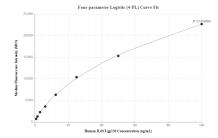
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00324-1, gp130 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83284-1-PBS. Detection antibody: 83284-3-PBS. Standard: Eg0654. Range: 0.78-100ng/mL