For Research Use Only

## gp130/IL6ST Recombinant Matched Antibody Pair, PBS Only



Catalog Number: MP00324-2

Capture Antibody Information Catalog Number: 83284-1-PBS Host:

Rabbit Isotype:

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

human interleukin 6 signal transducer (gp130, oncostatin M receptor)

Gene ID: 3572

Detection Antibody Information

Catalog Number: Clone ID: 83284-2-PBS 240288F6
Host: Reactivity human Isotype: GenBank:

IgG
Purification Method:

Clone ID: Conjugate:
240288F6 Unconjugated
Reactivity: Full name:
human interleukin 6 s

interleukin 6 signal transducer (gp130, oncostatin M receptor)

Gene ID: 3572

**Applications** 

Tested Applications:

Protein A purification

Cytometric bead array

Range:

NM 002184.3

0.78-100ng/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**

MP00324-2 targets gp130/IL6ST in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: gp130/IL6ST Recombinant antibody, PBS Only (Capture) 83284-1-PBS (240288A10). 100  $\mu$ g. Concentration 1 mgl/ml.

Detection antibody: gp130/IL6ST Recombinant antibody, PBS Only (Detector) 83284-2-PBS (240288F6). 100  $\mu$ g. Concentration 1 mgl/ml.

 $Alternative\ gp130/IL6ST\ matched\ antibody\ pairs:\ MP00324-1,\ MP00324-3,\ MP01049-1,\ MP01049-2,\ MP01049-3,\ MP50086-1$ 

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.

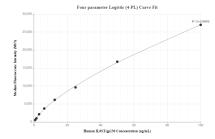
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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 MP00324-2, gp130 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83284-1-PBS. Detection antibody: 83284-2-PBS. Standard: Eg0654. Range: 0.78-100ng/mL