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 Human

Isotype: GenBank:
IgG NM_002184.3

Purification Method: Protein A purification Conjugate: Unconjugated Full name:

interleukin 6 signal transducer (gp130, oncostatin M receptor)

Gene ID: 3572

Detection Antibody Information

Catalog Number: 83284-2-PBS Host: Rabbit Isotype: IgG

Purification Method: Protein A purification Clone ID: Conjugate: 240288F6 Unconjugated Reactivity: Full name:

Human interleukin 6 signal transducer

GenBank: (gp130, oncostatin M receptor)

NM 0021843 Gene ID:

Gene ID: 3572

Applications

Tested Applications:

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

Array)

Clone ID:

240288A10

Reactivity:

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

Detection antibody: 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, 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.

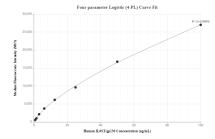
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

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