

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:  
IgG

Purification Method:  
Protein A purification

Clone ID:  
240288A10

Reactivity:  
Human

GenBank:  
NM\_002184.3

Conjugate:  
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:  
240288B10

Reactivity:  
Human

GenBank:  
NM\_002184.3

Conjugate:  
Unconjugated

Full name:  
interleukin 6 signal transducer  
(gp130, oncostatin M receptor)

Gene ID:  
3572

## Applications

Tested Applications:  
Cytometric bead array

Range:  
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

MP00324-1 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  $\mu$ g. Concentration 1 mg/ml.

Detection antibody: IL6ST Recombinant antibody, PBS Only (Detector) 83284-3-PBS (240288B10). 100  $\mu$ g. Concentration 1 mg/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

For technical support and original validation data for this product please contact:

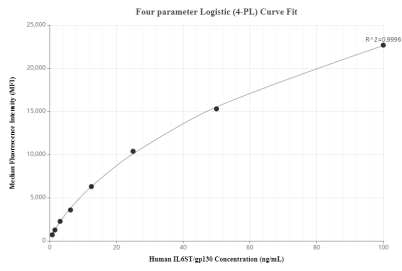
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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

## 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.