

Rat gp130/IL6ST Recombinant Matched Antibody Pair, PBS Only

Catalog Number: **MP01049-1**

Capture Antibody Information

Catalog Number:
84113-2-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241340C9
Reactivity:
rat

Conjugate:
Unconjugated
Full name:
interleukin 6 signal transducer
Gene ID:
25205

Detection Antibody Information

Catalog Number:
84113-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
241340C2
Reactivity:
rat
GenBank:
NM_001008725.3

Conjugate:
Unconjugated
Full name:
interleukin 6 signal transducer
Gene ID:
25205

Applications

Tested Applications:
Cytometric bead array

Range:
0.625-80 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

MP01049-1 targets gp130/IL6ST in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Rat gp130/IL6ST Recombinant antibody, PBS Only (Capture/Detector) 84113-2-PBS (241340C9). 100 µg. Concentration 1 mg/ml.

Detection antibody: Rat gp130/IL6ST Recombinant antibody, PBS Only (Detector) 84113-1-PBS (241340C2). 100 µg. Concentration 1 mg/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.

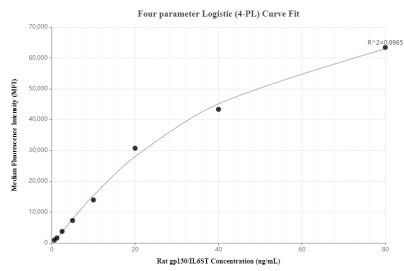
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs.

Antibody use should be optimized for each application and assay.

Storage

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

Selected Validation Data



Cytometric bead array standard curve of MP01049-1, RAT gp130/IL6ST Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84113-2-PBS. Detection antibody: 84113-1-PBS. Standard: Eg0857. Range: 0.625-80 ng/mL