

C1orf123 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP01473-1

Capture Antibody Information

Catalog Number:
84665-3-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242165F6

Reactivity:
human

GenBank:
BC010908

Immunogen Catalog Number:
Ag36156

Conjugate:
Unconjugated

Full name:
chromosome 1 open reading frame 123

Gene ID:
54987

Detection Antibody Information

Catalog Number:
84665-2-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
242165B9

Reactivity:
human

GenBank:
BC010908

Immunogen Catalog Number:
Ag36156

Conjugate:
Unconjugated

Full name:
chromosome 1 open reading frame 123

Gene ID:
54987

Applications

Tested Applications:
Cytometric bead array

Range:
0.781-100 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

MP01473-1 targets C1orf123 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: C1orf123 Recombinant antibody, PBS Only (Capture) 84665-3-PBS (242165F6). 100 µg. Concentration 1 mg/mL.

Detection antibody: C1orf123 Recombinant antibody, PBS Only (Detector) 84665-2-PBS (242165B9). 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.

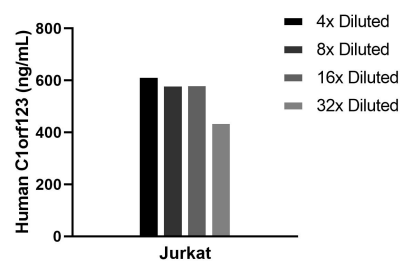
Storage

Storage:
Store at -80°C.

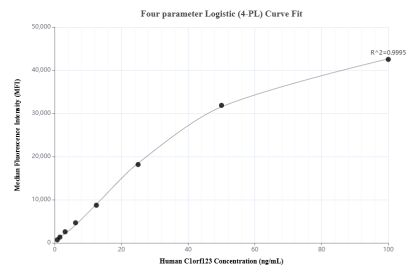
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage buffer:
PBS only

Selected Validation Data



The mean C1orf123 concentration was determined to be 579.7 ng/mL in Jurkat cell extract based on a 1.2 mg/mL extract load.



Cytometric bead array standard curve of MP01473-1, C1orf123 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84665-3-PBS. Detection antibody: 84665-2-PBS. Standard: Ag36156. Range: 0.781-100 ng/mL