

PEG3 Recombinant Matched Antibody Pair, PBS Only

Catalog Number: MP00940-3

Capture Antibody Information

Catalog Number:
84030-1-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241234B5

Reactivity:
human

GenBank:
BC150272

Immunogen Catalog Number:
Ag20132

Conjugate:
Unconjugated

Full name:
paternally expressed 3

Gene ID:
5178

Detection Antibody Information

Catalog Number:
84030-4-PBS

Host:
Rabbit

Isotype:
IgG

Purification Method:
Protein A purification

Clone ID:
241234G1

Reactivity:
human

GenBank:
BC150272

Immunogen Catalog Number:
Ag20132

Conjugate:
Unconjugated

Full name:
paternally expressed 3

Gene ID:
5178

Applications

Tested Applications:
Cytometric bead array

Range:
0.156-20 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

MP00940-3 targets PEG3 in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: PEG3 Recombinant antibody, PBS Only (Capture) 84030-1-PBS (241234B5). 100 µg. Concentration 1 mg/ml.

Detection antibody: PEG3 Recombinant antibody, PBS Only (Detector) 84030-4-PBS (241234G1). 100 µg. Concentration 1 mg/ml.

Alternative PEG3 matched antibody pairs: MP00940-1, MP00940-2

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:

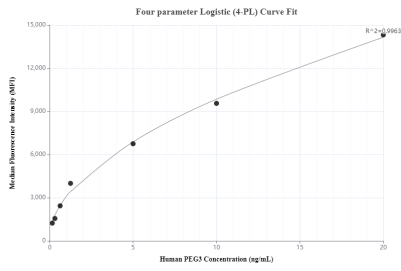
Store at -80°C.

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

Storage buffer:

PBS only

Selected Validation Data



Cytometric bead array standard curve of MP00940-3, PEG3 Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 84030-1-PBS. Detection antibody: 84030-4-PBS. Standard: Ag20132. Range: 0.156-20 ng/mL