

For Research Use Only

Glucagon Recombinant Matched Antibody Pair, PBS Only



Catalog Number:MP00614-3

Capture Antibody Information

Catalog Number:
83659-1-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240595B5
Reactivity:
Human
GenBank:
BC005278
Immunogen Catalog Number:
Ag8677

Conjugate:
Unconjugated
Full name:
glucagon
Gene ID:
2641

Detection Antibody Information

Catalog Number:
83659-4-PBS
Host:
Rabbit
Isotype:
IgG
Purification Method:
Protein A purification

Clone ID:
240595C11
Reactivity:
Human
GenBank:
BC005278
Immunogen Catalog Number:
Ag8677

Conjugate:
Unconjugated
Full name:
glucagon
Gene ID:
2641

Applications

Tested Applications:
Cytometric bead array

Range:
0.313-40 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

MP00614-3 targets Glucagon in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Glucagon Recombinant antibody, PBS Only (Capture) 83659-1-PBS (240595B5). 100 µg. Concentration 1 mg/ml.

Detection antibody: Glucagon Recombinant antibody, PBS Only (Detector) 83659-4-PBS (240595C11). 100 µg. Concentration 1 mg/ml.

Alternative Glucagon matched antibody pairs: MP00614-1, MP00614-2

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.
Storage buffer:
PBS only

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

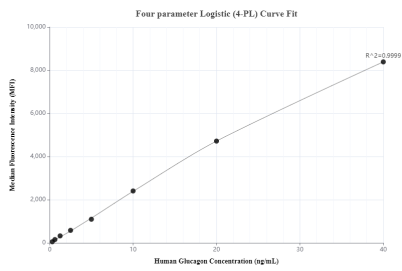
T: 4006900926

E: Proteintech-CN@ptglab.com

W: ptgcn.com

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 MP00614-3, Glucagon Recombinant Matched Antibody Pair, PBS Only. Capture antibody: 83659-1-PBS. Detection antibody: 83659-4-PBS. Standard: Ag8677. Range: 0.313-40 ng/mL.