

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

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.

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:

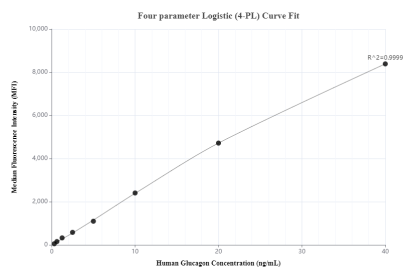
PBS only

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

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

E: proteintech@ptglab.comW: ptglab.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