

Glucagon Monoclonal Matched Antibody Pair, PBS Only

Catalog Number:MP50805-1

Capture Antibody Information

Catalog Number: 67286-2-PBS	Clone ID: 2E6D10	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: glucagon
Isotype: IgG1	GenBank: BC005278	Gene ID: 2641
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag10629	

Detection Antibody Information

Catalog Number: 67286-3-PBS	Clone ID: 2G8G4	Conjugate: Unconjugated
Host: Mouse	Reactivity: human	Full name: glucagon
Isotype: IgG1	GenBank: BC005278	Gene ID: 2641
Purification Method: Protein G Magarose purification	Immunogen Catalog Number: Ag10629	

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.
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Product Information

MP50805-1 targets Glucagon in immunoassays as a matched antibody pair. Validated in Cytometric bead array.

Capture antibody: Glucagon Monoclonal antibody, PBS Only (Capture) 67286-2-PBS (2E6D10). 100 µg. Concentration 1 mg/mL.

Detection antibody: Glucagon Monoclonal antibody, PBS Only (Detector) 67286-3-PBS (2G8G4). 100 µg. Concentration 1 mg/mL.

Alternative Glucagon matched antibody pairs: MP00614-1, MP00614-2, MP00614-3

Unconjugated mouse monoclonal antibody pair in PBS only storage buffer at a concentration of 1 mg/mL, ready for conjugation.

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

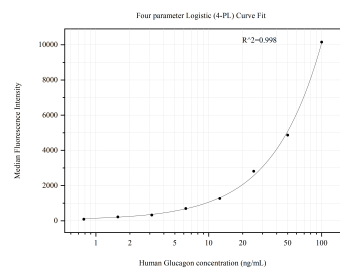
Antibody use should be optimized for each application and assay.

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 MP50805-1, Glucagon Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 67286-2-PBS. Detection antibody: 67286-3-PBS. Standard:Ag10629. Range: 0.781-100 ng/mL