For Research Use Only

GDF15 Monoclonal Matched Antibody Pair, PBS Only

www.ptglab.com

Conjugate:

Full name:

Gene ID: 9518

Unconjugated

growth differentiation factor 15

Catalog Number: MP50133-4

Capture Antibody Information

Detection Antibody

Catalog Number: Clone ID: 68768-7-PBS 2A11C6 Reactivity: Host: Mouse Human

Isotype: Immunogen Catalog Number:

lgG1 Ag33750

Purification Method:

Protein G Magarose purification

Catalog Number: Clone ID: Conjugate: 68768-1-PBS 1B1H4 Unconjugated Reactivity: Host: Full name:

Mouse Human growth differentiation factor 15

GenBank: Isotype: Gene ID: BC008962 lgG1 9518

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag33750

Applications

Information

Tested Applications:

1.563-100 ng/mL (Sandwich ELISA) Sandwich ELISA

It is recommended that this reagent should be titrated in each testing system to obtain optimal results.

Recommended Dilutions:

Product Information

MP50133-4 targets GDF15 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: GDF15 Monoclonal antibody, PBS Only (Capture) 68768-7-PBS (2A11C6). 100 µg. Concentration 1

 $Detection\ antibody:\ GDF15\ Monoclonal\ antibody,\ PBS\ Only\ (Capture/Detector)\ 68768-1-PBS\ (1B1H4).\ 100\ \mu g.$ Concentration 1 mgl/ml.

Alternative GDF15 matched antibody pairs: MP50133-1, MP50133-10, MP50133-11, MP50133-2, MP50133-3, MP50133-5, MP50133-6, MP50133-7, MP50133-8, MP50133-9

Unconjugated mouse monoclonal antibody pair in PBS only (BSA and azide free) storage buffer at a concentration of 1 mg/mL, ready for conjugation.

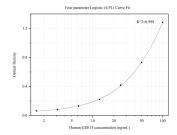
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody

Antibody use should be optimized for each application and assay.

Storage

Storage: Store at -80°C. Storage buffer: PBS only

Selected Validation Data



Sandwich ELISA standard curve of MP50133-4, GDF 15 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68768-7-PBS. Detection antibody: HRP-conjugated 68768-1-PBS. Standard:ag33750. Range: 1.563-100 ng/mL