For Research Use Only

GDF15 Monoclonal Matched Antibody Pair, PBS Only

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Conjugate:

Full name:

Gene ID:

Conjugate:

Full name:

Unconjugated

9518

Unconjugated

growth differentiation factor 15

Catalog Number: MP50133-2

Capture Antibody Information

Catalog Number: Clone ID: 68768-4-PBS 2A5G5
Host: Reactivity: Mouse Human

Isotype: GenBank:
IgG1 BC008962

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag33750

Detection Antibody Information

Catalog Number: Clone ID:
68768-1-PBS 1B1H4

Host: Reactivity:
Mouse Human

Mouse Human growth differentiation factor 15

 Isotype:
 GenBank:
 Gene ID:

 IgG1
 BC008962
 9518

Purification Method: Immunogen Catalog Number:

Protein G Magarose purification Ag33750

Applications

Tested Applications: Rang

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

Recommended Dilutions:

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

Product Information

 $MP50133-2\ targets\ GDF15\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Sandwich\ ELISA.$

Capture antibody: GDF15 Monoclonal antibody, PBS Only (Capture) 68768-4-PBS (2A5G5). 100 $\,\mu$ g. Concentration 1 mgl/ml.

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, MP50133-3, MP50133-4, 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.

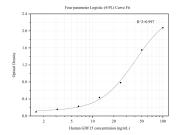
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP50133-2, GDF 15 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68768-4-PBS. Detection antibody: HRP-conjugated 68768-1-PBS. Standard:ag33750. Range: 1.563-100 ng/mL