For Research Use Only

## GDF15 Monoclonal Matched Antibody Pair, PBS Only

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Conjugate:

Full name:

Gene ID:

9518

Unconjugated

growth differentiation factor 15

Catalog Number: MP50133-8

Capture Antibody Information

Catalog Number: Clone ID: 68768-5-PBS 2H6B3

Host: Reactivity: Mouse Human

Isotype: GenBank: IgG1 BC008962

Purification Method: Immunogen Catalog Number:

Protein A purification Ag33750

Detection Antibody Information

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

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: Ran

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** 

 $MP50133-8\ targets\ GDF\ 15\ in\ immunoassays\ as\ a\ matched\ antibody\ pair.\ Validated\ in\ Sandwich\ ELISA.$ 

Capture antibody: GDF15 Monoclonal antibody, PBS Only (Capture) 68768-5-PBS (2H6B3). 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, MP50133-2, MP50133-3, MP50133-4, MP50133-5, MP50133-6, MP50133-7, 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

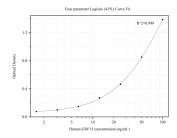
Matched antibody pairs are designed for use in a variety of assays and platforms that require matched antibody pairs

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 MP50133-8, GDF 15 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68768-5-PBS. Detection antibody: HRP-conjugated 68768-1-PBS. Standard:ag33750. Range: 1.563-100 ng/mL