

For Research Use Only

# GDF15 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50133-3

## Capture Antibody Information

**Catalog Number:**  
68768-3-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
2B4E6

**Reactivity:**  
Human

**Immunogen Catalog Number:**  
Ag33750

**Conjugate:**  
Unconjugated

**Full name:**  
growth differentiation factor 15

**Gene ID:**  
9518

## Detection Antibody Information

**Catalog Number:**  
68768-6-PBS

**Host:**  
Mouse

**Isotype:**  
IgG1

**Purification Method:**  
Protein G Magarose purification

**Clone ID:**  
1F6E2

**Reactivity:**  
Human

**GenBank:**  
BC008962

**Immunogen Catalog Number:**  
Ag33750

**Conjugate:**  
Unconjugated

**Full name:**  
growth differentiation factor 15

**Gene ID:**  
9518

## Applications

**Tested Applications:**  
Sandwich ELISA

**Range:**  
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

MP50133-3 targets GDF15 in immunoassays as a matched antibody pair. Validated in Sandwich ELISA.

Capture antibody: GDF15 Monoclonal antibody, PBS Only (Capture/Detector) 68768-3-PBS (2B4E6). 100 µg. Concentration 1 mg/ml.

Detection antibody: GDF15 Monoclonal antibody, PBS Only (Capture/Detector) 68768-6-PBS (1F6E2). 100 µg. Concentration 1 mg/ml.

Alternative GDF15 matched antibody pairs: MP50133-1, MP50133-10, MP50133-11, MP50133-2, 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

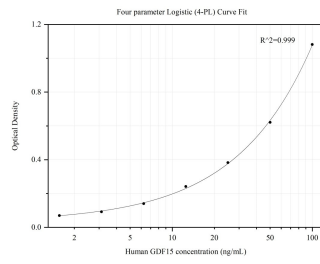
For technical support and original validation data for this product please contact:

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## Selected Validation Data



Sandwich ELISA standard curve of MP50133-3, GDF15 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68768-3-PBS. Detection antibody: HRP-conjugated 68768-6-PBS. Standard: ag33750. Range: 1.563-100 ng/mL.