

For Research Use Only

GDF15 Monoclonal Matched Antibody Pair, PBS Only



Catalog Number:MP50133-7

Capture Antibody Information

Catalog Number:
68768-4-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
2A5G5

Reactivity:
Human

Immunogen Catalog Number:
Ag33750

Conjugate:
Unconjugated

Full name:
growth differentiation factor 15

Gene ID:
9518

Detection Antibody Information

Catalog Number:
68768-2-PBS

Host:
Mouse

Isotype:
IgG1

Purification Method:
Protein G Magarose purification

Clone ID:
1B5D12

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

MP50133-7 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 µg. Concentration 1 mg/ml.

Detection antibody: GDF15 Monoclonal antibody, PBS Only (Capture/Detector) 68768-2-PBS (1B5D12). 100 µg. Concentration 1 mg/ml.

Alternative GDF15 matched antibody pairs: MP50133-1, MP50133-10, MP50133-11, MP50133-2, MP50133-3, MP50133-4, MP50133-5, MP50133-6, 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

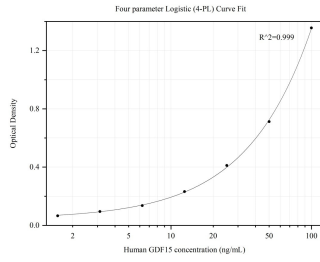
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

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This product is exclusively available under Proteintech Group brand and is not available to purchase from any other manufacturer.

Selected Validation Data



Sandwich ELISA standard curve of MP50133-7, GDF15 Monoclonal Matched Antibody Pair, PBS Only. Capture antibody: 68768-4-PBS. Detection antibody: HRP-conjugated 68768-2-PBS. Standard: ag33750. Range: 1.563-100 ng/mL.