For Research Use Only

FGF21 Recombinant antibody, PBS Only (Capture)

Proteintech<sup>®</sup> Antibodies | ELISA kits | Proteins Uni-rAb www.ptglab.com

Catalog Number:83033-5-PBS

## **Basic Information**

83033-5-PBS Concentration: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: EG0102

Catalog Number:

GenBank Accession Number: BC018404 GeneID (NCBI): 26291 UNIPROT ID: Q9NSA1 Full Name: fibroblast growth factor 21 Calculated MW: 22 kDa Purification Method: Protein A purification CloneNo.: 250540H7

## Applications

Tested Applications: Sandwich ELISA, Indirect ELISA, Sample test Species Specificity: human

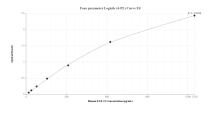
## **Background Information**

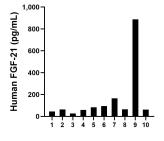
Storage

Storage: Store at -80°C. The product is shipped with ice packs. Upon receipt, store it immediately at -80°C Storage Buffer: PBS only, pH7.3

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 MP00005-2, Human FGF-21 Recombinant Matched Antibody Pair - PBS only. 83033-5-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg0102. 83033-4-PBS was HRP conjugated as the detection antibody. Range: 19.5-1250 pg/mL

Serum of ten individual healthy human donors was measured. The FGF-21 concentration of detected samples was determined to be 155.3 pg/mL with a range of 27.2-887.5 pg/mL