For Research Use Only

## Mouse Gdf2 Recombinant antibody, PBS proteintech® Only (Detector)

Catalog Number:86411-2-PBS



**Basic Information** 

Catalog Number: 86411-2-PBS

GenBank Accession Number: NM\_019506.4

**Purification Method:** Protein A purification

Concentration:

GeneID (NCBI):

CloneNo.:

1 mg/ml

12165 **UNIPROT ID:**  250512G11

Source: Rabbit Isotype:

Q9WV56 Full Name:

growth differentiation factor 2

Immunogen Catalog Number:

EG2482

Calculated MW: 48 kDa

**Applications** 

**Tested Applications:** 

Sandwich ELISA, Indirect ELISA, Sample test

Species Specificity:

mouse

## **Background Information**

Storage

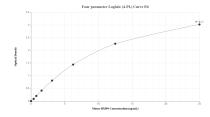
Storage:

Store at -80°C.

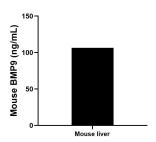
The product is shipped with ice packs. Upon receipt, store it immediately at -80°C

Storage Buffer: PBS only, pH7.3

## Selected Validation Data



Sandwich ELISA standard curve of MP02608-1, Mouse BMP9 Recombinant Matched Antibody Pair -PBS only. 86411-1-PBS was coated to a plate as the capture antibody and incubated with serial dilutions of standard Eg2482. 86411-2-PBS was HRP conjugated as the detection antibody. Range: 0.391-25 ng/mL



The mean BMP9 concentration was determined to be 106.40 ng/mL in mouse liver tissue extract based on a 8.40 mg/mL extract load.