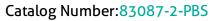
For Research Use Only

## GDNF Recombinant antibody, PBS Only



## **Basic Information**

Catalog Number: 83087-2-PBS Size: 1 mg/ml Source: Rabbit Isotype: IgG Immunogen Catalog Number: AG24068

Applications

Tested Applications: WB, ELISA Species Specificity: Human GenBank Accession Number: BC069369 GeneID (NCBI): 2668 UNIPROT ID: P39905 Full Name: glial cell derived neurotrophic factor Calculated MW: 211 aa, 24 kDa

Purification Method: Protein A purfication CloneNo.: 230358G6

Background Information

Storage

Storage: Store at -80°C. Storage Buffer: PBS Only

For technical support and original validation data for this product please contact:T: 4006900926E: Proteintech-CN@ptglab.comW: ptgcn.com

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



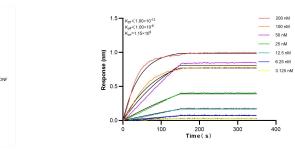
## Selected Validation Data

 $100 \text{ kDa} \rightarrow$   $70 \text{ kDa} \rightarrow$   $50 \text{ kDa} \rightarrow$  $40 \text{ kDa} \rightarrow$ 

30 kDa→

 $20 \text{ kDa} \rightarrow$ 

15 kDa-



mouse brain tissue were subjected to SDS PAGE followed by western blot with 83087-2-RR (GDNF antibody) at dilution of 1:10000 incubated at room temperature for 1.5 hours. This data was developed using the same antibody clone with 83087-2-PBS in a different storage buffer formulation.

Biolayer interferometry (BLI) kinetic assays of 83087-2-RR against Human GDNF were performed. The affinity constant is below 1 pM.