

For Research Use Only

# CEBPG Polyclonal antibody

Catalog Number: 12997-1-AP

Featured Product

1 Publications



## Basic Information

### Catalog Number:

12997-1-AP

### Size:

150UL, Concentration: 240 µg/ml by Nanodrop and 220 µg/ml by Bradford method using BSA as the standard;

### Source:

Rabbit

### Isotype:

IgG

### Immunogen Catalog Number:

AG3663

### GenBank Accession Number:

BC013128

### GeneID (NCBI):

1054

### Full Name:

CCAAT/enhancer binding protein (C/EBP), gamma

### Calculated MW:

150 aa, 16 kDa

### Observed MW:

45-50 kDa

### Purification Method:

Antigen affinity purification

### Recommended Dilutions:

WB 1:200-1:1000

IF 1:20-1:200

## Applications

### Tested Applications:

IF, WB, ELISA

### Cited Applications:

IHC, WB

### Species Specificity:

human, mouse, rat

### Cited Species:

human

### Positive Controls:

WB: mouse heart tissue, MCF-7 cells

IF: MCF-7 cells,

## Background Information

## Notable Publications

Author	Pubmed ID	Journal	Application
Yongsheng Huang	33163273	Am J Cancer Res	WB, IHC

## Storage

### Storage:

Store at -20°C. Stable for one year after shipment.

### Storage Buffer:

PBS with 0.02% sodium azide and 50% glycerol pH 7.3.

Aliquoting is unnecessary for -20°C storage

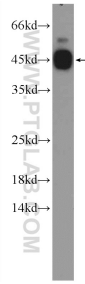
For technical support and original validation data for this product please contact:

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

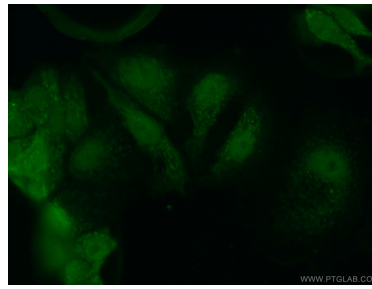
E: [proteintech@ptglab.com](mailto:proteintech@ptglab.com)  
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## Selected Validation Data



mouse heart tissue were subjected to SDS PAGE followed by western blot with 12997-1-AP (CEBPG Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of MCF-7 cells using 12997-1-AP (CEBPG antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).