

For Research Use Only

# PLEKHA5 Polyclonal antibody

Catalog Number: 13045-1-AP



## Basic Information

**Catalog Number:**  
13045-1-AP

**Size:**  
150ul , Concentration: 1000 µg/ml by Nanodrop and 473 µg/ml by Bradford method using BSA as the standard;

**Source:**  
Rabbit

**Isotype:**  
IgG

**Immunogen Catalog Number:**  
AG3575

**GenBank Accession Number:**  
BC013133

**GeneID (NCBI):**  
54477

**Full Name:**  
pleckstrin homology domain containing, family A member 5

**Calculated MW:**  
1116 aa, 127 kDa

**Observed MW:**  
127 kDa, 74 kDa

**Purification Method:**  
Antigen affinity purification

**Recommended Dilutions:**  
WB 1:500-1:1000

## Applications

**Tested Applications:**  
WB, ELISA

**Species Specificity:**  
human, mouse, rat

**Positive Controls:**

**WB :** mouse testis tissue, human heart tissue, mouse kidney tissue

## Background Information

### 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.

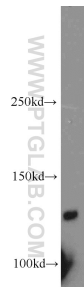
Aliquoting is unnecessary for -20°C storage

**\*\*\* 20ul sizes contain 0.1% BSA**

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  
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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



mouse testis tissue were subjected to SDS PAGE followed by western blot with 13045-1-AP (PLEKHA5 antibody) at dilution of 1:500 incubated at room temperature for 1.5 hours.