

For Research Use Only

# TRIM23 Polyclonal antibody

Catalog Number: 12607-1-AP

Featured Product



## Basic Information

**Catalog Number:**  
12607-1-AP

**Size:**  
150ul, Concentration: 400 µg/ml by Nanodrop and 300 µg/ml by Bradford method using BSA as the standard;

**Source:**  
Rabbit

**Isotype:**  
IgG

**Immunogen Catalog Number:**  
AG3302

**GenBank Accession Number:**  
BC022510

**GeneID (NCBI):**  
373

**Full Name:**  
tripartite motif-containing 23

**Calculated MW:**  
574 aa, 64 kDa

**Observed MW:**  
64 kDa

**Purification Method:**  
Antigen affinity purification

**Recommended Dilutions:**  
WB 1:500-1:2000  
IF 1:50-1:500

## Applications

**Tested Applications:**  
IF, WB, ELISA

**Species Specificity:**  
human, mouse

**Positive Controls:**

**WB:** mouse brain tissue, HEK-293 cells

**IF:** HeLa cells,

## 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

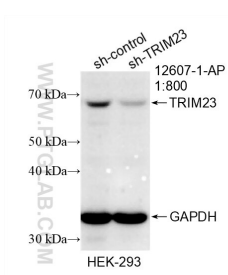
For technical support and original validation data for this product please contact:

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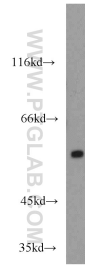
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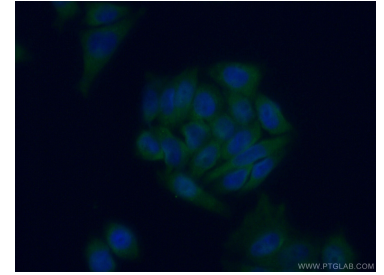
## Selected Validation Data



WB result of TRIM23 antibody (12607-1-AP; 1:800; incubated at room temperature for 1.5 hours) with sh-Control and sh-TRIM23 transfected HEK-293 cells.



mouse brain tissue were subjected to SDS PAGE followed by western blot with 12607-1-AP (TRIM23 antibody) at dilution of 1:1000 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of (4% PFA) fixed HeLa cells using 12607-1-AP (TRIM23 antibody) at dilution of 1:50 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).