

For Research Use Only

# Gamma Actin Polyclonal antibody

Catalog Number: 11227-1-AP **3 Publications**



## Basic Information

Catalog Number:

11227-1-AP

Size:

433 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG1728

GenBank Accession Number:

BC009848

GeneID (NCBI):

71

UNIPROT ID:

P63261

Full Name:

actin, gamma 1

Calculated MW:

42 kDa

Observed MW:

42-45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:5000

## Applications

Tested Applications:

WB, ELISA

Cited Applications:

WB

Species Specificity:

human, mouse, rat

Cited Species:

human, mouse

Positive Controls:

WB : mouse lung tissue, rat lung tissue

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Xiao-Zhou Liu	35345836	Front Mol Neurosci	WB
Shiquan Cui	37817804	Front Neurosci	WB
Aude Angelini	37520701	iScience	WB

## 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:

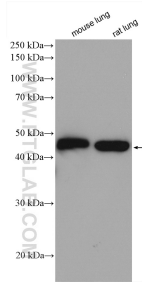
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E: Proteintech-CN@ptglab.com

W: ptgcn.com

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

## Selected Validation Data



Various lysates were subjected to SDS PAGE followed by western blot with 11227-1-AP (gamma Actin antibody) at dilution of 1:3000 incubated at room temperature for 1.5 hours.