

For Research Use Only

# Connexin 45 Polyclonal antibody

Catalog Number: 22184-1-AP

Featured Product



## Basic Information

Catalog Number:

22184-1-AP

Size:

550 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG16742

GenBank Accession Number:

BC096213

GeneID (NCBI):

10052

UNIPROT ID:

P36383

Full Name:

gap junction protein, gamma 1, 45kDa

Calculated MW:

396 aa, 45 kDa

Observed MW:

45 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:1000-1:4000

## Applications

Tested Applications:

WB, ELISA

Species Specificity:

human, mouse

Positive Controls:

WB : mouse heart 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

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

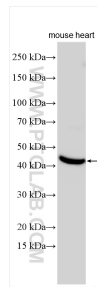
T: 4006900926

E: [Proteintech-CN@ptglab.com](mailto:Proteintech-CN@ptglab.com)

W: [ptgcn.com](http://ptgcn.com)

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

## Selected Validation Data



mouse heart tissue was subjected to SDS PAGE followed by western blot with 22184-1-AP (Connexin 45 antibody) at dilution of 1:2000 incubated at room temperature for 1.5 hours.