

For Research Use Only

# PLA2G4C Polyclonal antibody

Catalog Number: 14904-1-AP



## Basic Information

Catalog Number:

14904-1-AP

Size:

250 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG6697

GenBank Accession Number:

BC063416

GeneID (NCBI):

8605

UNIPROT ID:

Q9UP65

Full Name:

phospholipase A2, group IVC  
(cytosolic, calcium-independent)

Calculated MW:

61 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:100-1:400

## Applications

Tested Applications:

IHC, ELISA

Species Specificity:

human

**Note-IHC: suggested antigen retrieval with  
TE buffer pH 9.0; (\*) Alternatively, antigen  
retrieval may be performed with citrate  
buffer pH 6.0**

Positive Controls:

IHC : human heart tissue, human skeletal muscle  
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:

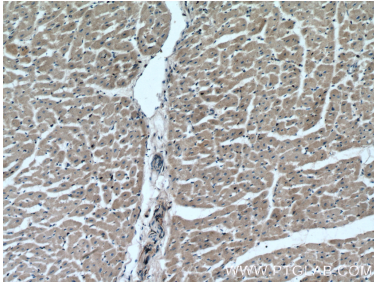
T: 4006900926

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

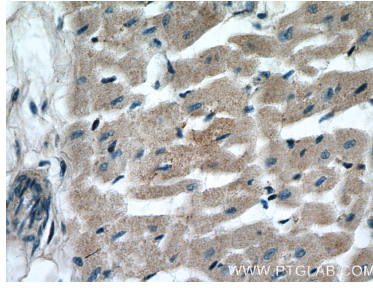
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human heart tissue slide using 14904-1-AP (PLA2G4C Antibody) at dilution of 1:200 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human heart tissue slide using 14904-1-AP (PLA2G4C Antibody) at dilution of 1:200 (under 40x lens).