

For Research Use Only

# APOC4 Polyclonal antibody

Catalog Number: 16530-1-AP

Featured Product

1 Publications



## Basic Information

Catalog Number:

16530-1-AP

Size:

500 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG9780

GenBank Accession Number:

BC020723

GeneID (NCBI):

346

UNIPROT ID:

P55056

Full Name:

apolipoprotein C-IV

Calculated MW:

127 aa, 15 kDa

Observed MW:

17 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

WB 1:200-1:1000

IF/ICC 1:10-1:100

## Applications

Tested Applications:

WB, IF/ICC, ELISA

Cited Applications:

WB

Species Specificity:

human

Cited Species:

human, mouse

Positive Controls:

WB : human plasma tissue,

IF/ICC : HepG2 cells,

## Background Information

### Notable Publications

Author	Pubmed ID	Journal	Application
Guanghan Fan	33705959	Free Radic Biol Med	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:

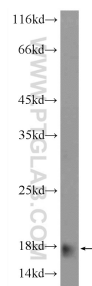
T: 4006900926

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

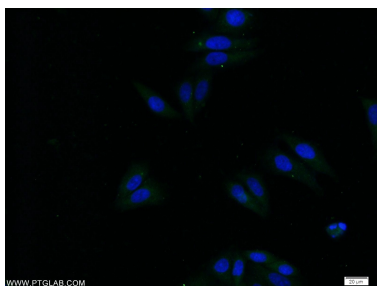
W: [ptgcn.com](http://ptgcn.com)

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## Selected Validation Data



human plasma were subjected to SDS PAGE followed by western blot with 16530-1-AP (APOC4 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunofluorescent analysis of HepG2 cells using 16530-1-AP (APOC4 antibody) at dilution of 1:25 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).