

For Research Use Only

APOC1 Polyclonal antibody

Catalog Number: 16775-1-AP

Featured Product

3 Publications



Basic Information

Catalog Number:

16775-1-AP

Size:

150ul, Concentration: 900 ug/ml by Nanodrop and 333 ug/ml by Bradford method using BSA as the standard;

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG10119

GenBank Accession Number:

BC055093

GeneID (NCBI):

341

UNIPROT ID:

P02654

Full Name:

apolipoprotein C-I

Calculated MW:

83 aa, 9 kDa

Purification Method:

Antigen affinity purification

Recommended Dilutions:

IHC 1:50-1:500

Applications

Tested Applications:

IHC, ELISA

Cited Applications:

IHC, IF

Species Specificity:

human

Cited Species:

human, rat

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 lung cancer tissue, human pancreas cancer tissue

Notable Publications

Author	Pubmed ID	Journal	Application
Xinglong Zhu	39689433	Biofabrication	IF
Tiantian Ji	38408082	PLoS Genet	IF
Zelin Yang	37981873	Cancer Biol Ther	IHC

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

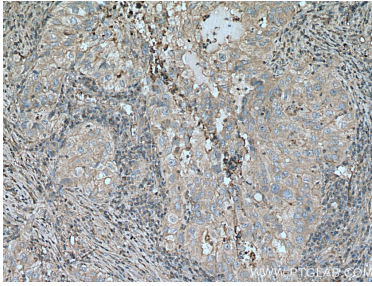
For technical support and original validation data for this product please contact:

T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)

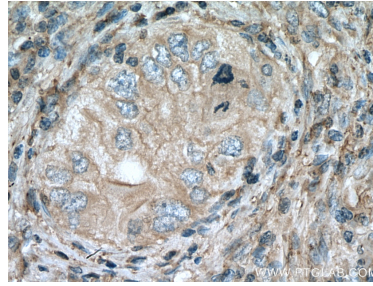
E: proteintech@ptglab.com
W: ptglab.com

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

Selected Validation Data



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 16775-1-AP (APOC1 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).



Immunohistochemical analysis of paraffin-embedded human lung cancer tissue slide using 16775-1-AP (APOC1 antibody) at dilution of 1:200 (under 40x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).