

For Research Use Only

APOC1 Polyclonal antibody

Catalog Number: 16775-1-AP **2 Publications**



Basic Information

Catalog Number: 16775-1-AP	GenBank Accession Number: BC055093	Purification Method: Antigen affinity purification
Size: 900 µg/ml	GeneID (NCBI): 341	Recommended Dilutions: IHC 1:50-1:500
Source: Rabbit	UNIPROT ID: P02654	
Isotype: IgG	Full Name: apolipoprotein C-I	
Immunogen Catalog Number: AG10119	Calculated MW: 83 aa, 9 kDa	

Applications

Tested Applications: IHC, ELISA	Positive Controls: IHC : human lung cancer tissue, human pancreas cancer tissue
Cited Applications: IHC, IF	
Species Specificity: human	
Cited Species: human	
Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate buffer pH 6.0	

Background Information

Notable Publications

Author	Pubmed ID	Journal	Application
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

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

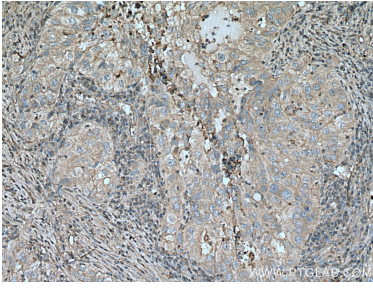
T: 4006900926

E: Proteintech-CN@ptglab.com

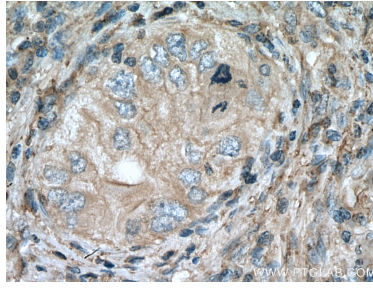
W: ptgcn.com

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

Selected Validation Data



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).