For Research Use Only

APC15 Polyclonal antibody

Catalog Number:20409-1-AP

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Antibodies | ELISA kits | Proteins
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Basic Information

Catalog Number:
20409-1-AP

Size:
150ul , Concentration: 900 µg/ml by Nanodrop and 467 µg/ml by Bradford method using BSA as the standard;

Source:
Rabbit

Isotype:
IgG

Immunogen Catalog Number:
AG14237

GenBank Accession Number:
BC005156

GeneID (NCBI):
25906

UNIPROT ID:
P60006

Full Name:
chromosome 11 open reading frame 51

Calculated MW:
121 aa, 14 kDa

Observed MW:
14 kDa

Purification Method:
Antigen affinity purification

Recommended Dilutions:
WB 1:200-1:1000
IHC 1:20-1:200

Applications

Tested Applications:
WB, IHC, ELISA

Species Specificity:
human, mouse, 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:

WB : HT-29 cells, HEK-293 cells

IHC : human lung tissue, human pancreas tissue

Storage

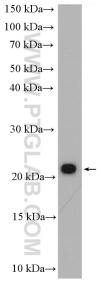
Storage:
Store at -20°C. Stable for one year after shipment.
Storage Buffer:
PBS with 0.02% sodium azide and 50% glycerol pH 7.3.
Aliquoting is unnecessary for -20°C storage

***** 20ul sizes contain 0.1% BSA**

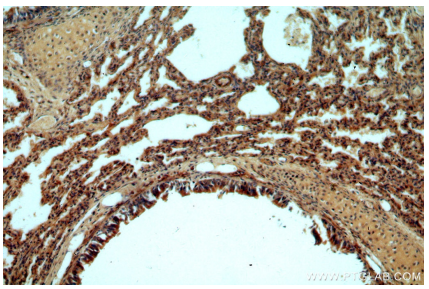
For technical support and original validation data for this product please contact:
T: 1 (888) 4PTGLAB (1-888-478-4522) (toll free in USA), or 1(312) 455-8498 (outside USA)
E: proteintech@ptglab.com
W: ptglab.com

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

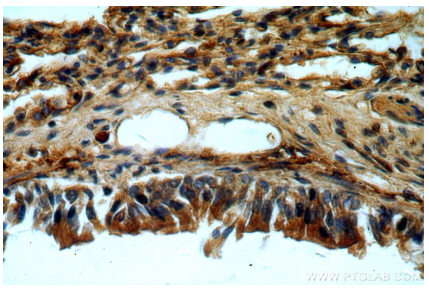
Selected Validation Data



HT-29 cells were subjected to SDS PAGE followed by western blot with 20409-1-AP (APC15 antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.



Immunohistochemical analysis of paraffin-embedded human lung using 20409-1-AP (C11orf51 antibody) at dilution of 1:50 (under 10x lens).



Immunohistochemical analysis of paraffin-embedded human lung using 20409-1-AP (C11orf51 antibody) at dilution of 1:50 (under 40x lens).