

For Research Use Only

# COX19 Polyclonal antibody

Catalog Number: 31226-1-AP



## Basic Information

Catalog Number:

31226-1-AP

Size:

400 µg/ml

Source:

Rabbit

Isotype:

IgG

Immunogen Catalog Number:

AG35087

GenBank Accession Number:

BC103632

GeneID (NCBI):

90639

UNIPROT ID:

Q49B96

Full Name:

COX19 cytochrome c oxidase assembly homolog (S. cerevisiae)

Calculated MW:

90 aa, 10 kDa

Purification Method:

Antigen affinity Purification

Recommended Dilutions:

IHC 1:50-1:500

## 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 colon cancer 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:

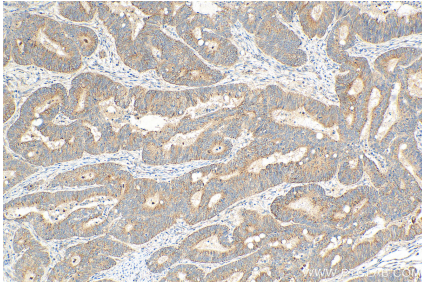
T: 4006900926

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 colon cancer tissue slide using 31226-1-AP (COX19 antibody) at dilution of 1:200 (under 10x lens). Heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0).