For Research Use Only

COX19 Polyclonal antibody

Catalog Number: 31226-1-AP



Purification Method:

IHC 1:50-1:500

Antigen affinity Purification

Recommended Dilutions:

Basic Information

Catalog Number: GenBank Accession Number:

31226-1-AP BC103632 GeneID (NCBI): Size: 150ul, Concentration: 400 ug/ml by 90639

Nanodrop; **UNIPROT ID:** Q49B96 Rabbit Full Name:

Isotype: COX19 cytochrome c oxidase assembly homolog (S. cerevisiae) IgG

Immunogen Catalog Number: Calculated MW: AG35087 90 aa, 10 kDa

Applications

Tested Applications:

IHC, ELISA

Species Specificity:

Note-IHC: suggested antigen retrieval with TE buffer pH 9.0; (*) Alternatively, antigen retrieval may be performed with citrate

buffer pH 6.0

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.

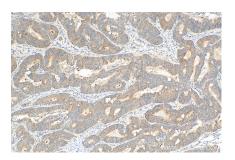
Aliquoting is unnecessary for -20°C storage

*** 20ul sizes contain 0.1% BSA

Positive Controls:

IHC: human colon cancer tissue,

Selected Validation Data



Immunohistochemical analysis of paraffinembedded 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).