

# **COX19 Polyclonal Antibody**

## Description

Product type Primary Antibody

Code BT-AP02151

Host Rabbit

Isotype IgG

Size 20ul, 50ul, 100ul

Immunogen The antiserum was produced against synthesized peptide derived from human COX19. AA range:10-59

Mol wt 10394

Species reactivity Human, Mouse

**Clonality** Polyclonal

Recommended application IHC-p, ELISA

Concentration 1 mg/ml

Full name COX19 Antibody

Synonyms COX19; Cytochrome c oxidase assembly protein COX19; hCOX19

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

## Background

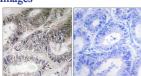
COX19 encodes a cytochrome c oxidase (COX)-assembly protein. The S. cerevisiae Cox19 protein may play a role in metal transport to the mitochondrial intermembrane space and assembly of complex IV of the mitochondrial respiratory chain.

### **Recommended Dilution**

IHC: 1: 100 - 1: 300 ELISA: 1: 20000

Not yet tested in other applications.

#### Images



Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using COX19 Antibody. The picture on the right is blocked with the synthesized peptide.

## Storage

-20°C for one year