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Datasheet for ABIN1534366
anti-COX19 antibody (AA 10-59)

1 Image

Overview

Quantity:	100 µg
Target:	COX19
Binding Specificity:	AA 10-59
Reactivity:	Human, Mouse
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This COX19 antibody is un-conjugated
Application:	ELISA, Immunohistochemistry (IHC)

Product Details

Immunogen:	The antiserum was produced against synthesized peptide derived from human COX19.
Isotype:	IgG
Specificity:	COX19 Antibody detects endogenous levels of total COX19 protein.
Purification:	The antibody was purified from rabbit antiserum by affinity-chromatography using immunogen.
Purity:	> 95 %

Target Details

Target:	COX19
Alternative Name:	COX19 (COX19 Products)
Background:	Synonyms: Cytochrome c oxidase assembly protein COX19, Hcox19, COX19

Target Details

NCBI Gene Symbol: COX19

Molecular Weight: 10 kDa

Gene ID: 90639

OMIM: 610429

UniProt: [Q49B96](#)

Application Details

Application Notes: IHC: 1:50~1:100 ELISA: 1:20000

Comment: Unigene-Number: Hs.121593 (NCBI Gene Symbol: COX19)

Restrictions: For Research Use only

Handling

Format: Liquid

Concentration: 1 mg/mL

Buffer: phosphate buffered saline (without Mg²⁺ and Ca²⁺), pH 7.4, 150 mM NaCl, 0.02 % sodium azide and 50 % glycerol.

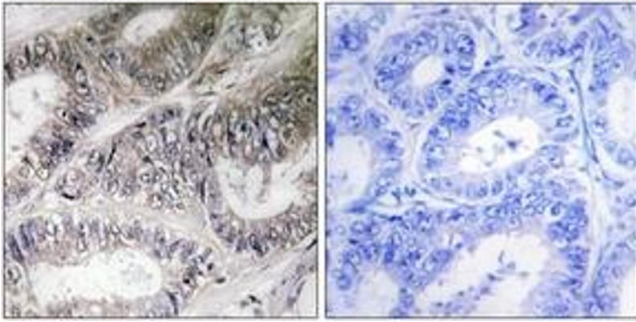
Preservative: Sodium azide

Precaution of Use: This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Storage: -20 °C

Storage Comment: Stable at -20°C for at least 1 year.

Expiry Date: 12 months



Immunohistochemistry

Image 1. Immunohistochemistry analysis of paraffin-embedded human colon carcinoma tissue, using COX19 Antibody. The picture on the right is treated with the synthesized peptide.