

Anti-COX10 Antibody
Rabbit polyclonal antibody to COX10
Catalog # AP60712

Specification

Anti-COX10 Antibody - Product Information

Application	WB
Primary Accession	Q12887
Other Accession	Q8CFY5
Reactivity	Human, Mouse
Host	Rabbit
Clonality	Polyclonal
Calculated MW	48910

Anti-COX10 Antibody - Additional Information

Gene ID 1352

Other Names

Protoheme IX farnesyltransferase mitochondrial; Heme O synthase

Target/Specificity

Recognizes endogenous levels of COX10 protein.

Dilution

WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100)

Format

Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.09% (W/V) sodium azide.

Storage

Store at -20 °C. Stable for 12 months from date of receipt

Anti-COX10 Antibody - Protein Information

Name COX10

Function

Converts protoheme IX and farnesyl diphosphate to heme O.

Cellular Location

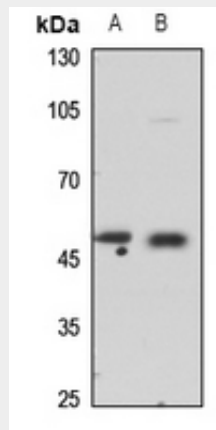
Mitochondrion membrane; Multi-pass membrane protein

Anti-COX10 Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

Anti-COX10 Antibody - Images



Western blot analysis of COX10 expression in HEK293T (A), HGC27 (B) whole cell lysates.

Anti-COX10 Antibody - Background

KLH-conjugated synthetic peptide encompassing a sequence within the center region of human COX10. The exact sequence is proprietary.