

Anti-COX10 Antibody

Rabbit polyclonal antibody to COX10

Catalog # AP60712

Product Information

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

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) IP~~N/A
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

Protein Information

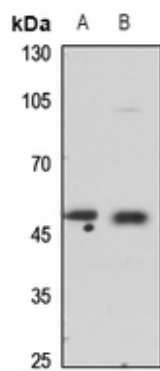
Name	COX10
Function	Converts protoheme IX and farnesyl diphosphate to heme O.
Cellular Location	Mitochondrion membrane; Multi-pass membrane protein

Background

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

Images

Western blot analysis of COX10 expression in HEK293T



(A), HGC27 (B) whole cell lysates.

Please note: All products are 'FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC OR THERAPEUTIC PROCEDURES'.