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Anti-COX10 Antibody

Catalog # AP60712

Product Information

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

Additional Information

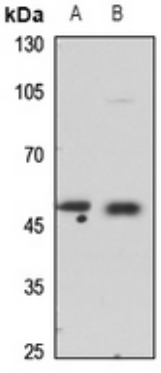
Gene ID	1352
Other Names	Protoheme IX farnesyltransferase mitochondrial; Heme O synthase
Target/Specificity	KLH-conjugated synthetic peptide encompassing a sequence within the center region of human COX10. The exact sequence is proprietary.
Dilution	WB~~WB (1/500 - 1/1000), IP (1/10 - 1/100)
Format	Liquid in 0.42% Potassium phosphate, 0.87% Sodium chloride, pH 7.3, 30% glycerol, and 0.01% 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

Images

Western blot analysis of COX10 expression in HEK293T (A), HGC27 (B) whole cell lysates. (Predicted band size: 48 kD; Observed band size: 49 kD)



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