

Anti-COX17 Antibody

Catalog Number: A04584

About COX17

Copper chaperone for cytochrome c oxidase (COX). Binds two copper ions and deliver them to the Cu(A) site of COX By similarity.

Amaravadi R., Hum. Genet. 99:329-333(1997).

Punter F.A., Hum. Genet. 107:69-74(2000).

The MGC Project Team, Genome Res. 14:2121-2127(2004).

Overview

Product Name	Anti-COX17 Antibody
Reactive Species	Human, Mouse, Rat
Description	Boster Bio Anti-COX17 Antibody (Catalog # A04584). Tested in WB, IHC applications. This antibody reacts with Human, Mouse, Rat.
Application	IHC, WB
Clonality	Polyclonal
Formulation	Rabbit IgG in phosphate buffered saline (without Mg2+ and Ca2+), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Storage Instructions	Store at -20°C for one year. For short term storage and frequent use, store at 4°C for up to one month. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Uniprot ID	Q14061

Technical Details

Immunogen	Synthesized peptide derived from N-terminal of human COX17.
Predicted Reactive Species	Boar, Bovine, Canine, Golden Hamster
Isotype	IgG
Form	Liquid
Concentration	1 mg/ml
Purification	The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.
Suggested Dilutions	Dilute the sample so that the expected range of concentrations fall within the detection range of this

kit.

If the expected range of concentration is unknown, a pilot test should be conducted to decide the optimal dilution ratio for your samples.

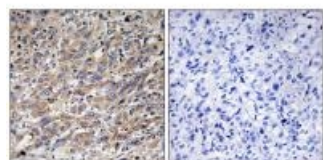
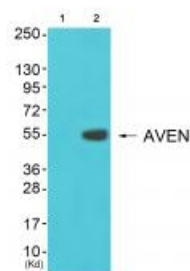
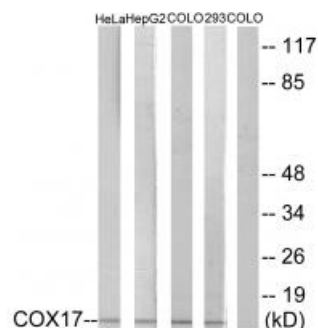
Some PubMed article(s) citing the expression level of this target are as follows:

Boster Bio's internal QC testing used:

Western blotting: 1:500~1:3000

Immunohistochemistry: 1:50~1:100

Anti-COX17 Antibody (A04584) Images



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