



COX5B Antibody

E11-12238C

Catalog Number: E11-12238 C

Concentration: 1mg/ml

Swiss-Prot No.: P10606

Other Names: Cytochrome c oxidase polypeptide Vb, Cytochrome c oxidase subunit 5B, mitochondrial precursor, EC 1.9.3.1

Storage/Stability: Store at -20°C/1 year

Form of Antibody: Rabbit IgG in phosphate buffered saline (without Mg^{2+} and Ca^{2+}), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

Immunogen: The antiserum was produced against synthesized peptide derived from internal of human COX5B.

Purification: The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using

epitope-specific immunogen.

Specificity: COX5B antibody detects endogenous levels of total COX5B protein.

Reactivity: Human (Identities = 100%, Positives = 100%); Mouse (Identities = 100%, Positives = 100%); Rat (Identities = 100%, Positives = 100%)

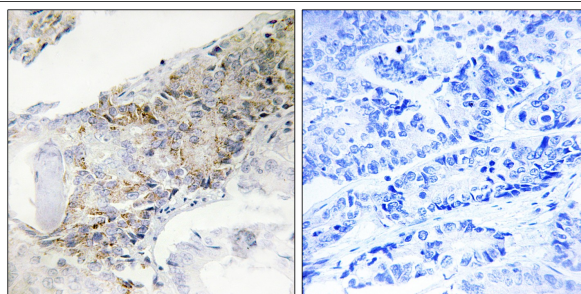
Applications: IHC: 1:50~1:100 ELISA: 1:20000

References:

Lomax M.I., Genomics 10:1-9(1991).

Bachman N.J., Arch. Biochem. Biophys. 333:152-162(1996).

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



Peptide - +

Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using COX5B antibody.

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