

## Manufacturer/Supplier:

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**Product name:** Rabbit anti-COX7A2/3 Antibody

Catalog: DL92869A

**Synonyms:** COX7A2P2; COX7A3; COX7AL2; COX7AP2;

Putative cytochrome c oxidase subunit 7A3,

mitochondrial; Cytochrome c oxidase subunit VIIa 3; COX7A2; COX7AL; Cytochrome c oxidase subunit 7A2, mitochondrial; Cytochrome c oxidase

subunit VIIa-liver/heart; Cytochrome c

Immunogen: KLH-conjugated synthetic peptide encompassing a

sequence within the N-term region of human COX7A2/3. The exact sequence is proprietary.

Form: Liquid Concentration: 1mg/mL

Size: 100 ul/50 ul Host: Rabbit



**Reactivity: Application:** WB, IHC

Human, Mouse, Rat, Bovine, Dog, M

onkey,Sheep

**Clonality:** Polyclonal **Dilution:** WB (1/500 - 1/1000),

IHC (1/100 - 1/200)

**Entrez Gene:** 12866/29507

O60397; P14406/P48771/P35171 **SwissProt:** 

**Purification:** The antibody was purified by immunogen affinity

chromatography.

**Buffer:** Liquid in 0.42% Potassium phosphate, 0.87%

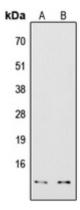
Sodium chloride, pH 7.3, 30% glycerol, and 0.01%

sodium azide.

## **WB** description:

Western blot analysis of COX7A2/3 expression in HepG2 (A), Jurkat (B) whole cell lysates.





## **IHC** description:

Immunohistochemical analysis of COX7A2/3 staining in human heart formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

## **Storage:**

Store at -20°C. Avoid repeated freeze / thaw cycles.