

## COX7A2P2 Antibody

PACO23325

### Description

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This COX7A2P2 Antibody is supplied as a kit for advanced applications. The kit includes Bradford Reagent to quantify total protein concentration for accurate sample normalization (Optional).

### Product Information

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**SKU:** PACO23325

**Contents:** 100µl  
Bradford Reagent: 1 vial (2ml)

**Category:** Polyclonal Antibody

**Synonyms:** COX7A2P2 antibody, COX7A3 antibody, COX7AL2 antibody, COX7AP2Putative cytochrome c oxidase subunit 7A3 antibody, mitochondrial antibody, Cytochrome c oxidase subunit VIIa 3 antibody

**Clone:** Polyclonal

**Applications:** **ELISA** **WB** **IHC**

**Conjugation:** Non-conjugated

**Reactivity:** Human, Mouse, Rat

### Antibody Data

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**Isotype:** -

**Uniprot:** O60397

**Host Species:** Rabbit

**Purification:** The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.

**Immunogen:** Synthesized peptide derived from internal of Human COX7S/A2.

**Immunogen Species:** Homo sapiens (Human)

**Buffer:** -

**Form:** Rabbit IgG in phosphate buffered saline (without Mg<sup>2+</sup> and Ca<sup>2+</sup>), pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.

## Preparation & Storage

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**Storage:** Upon receipt, store at -20°C or -80°C. Avoid repeated freeze. Store Bradford Reagent at Room Temperature for 1 Year.

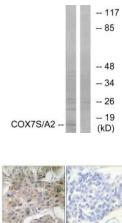
Recommended Dilutions:	Application	Recommended Dilution
	WB	1:500-1:3000
	IHC	1:50-1:100

**Protein Quantification (Optional):** To quantify total protein levels, use the Bradford Reagent included in this kit. Visit <https://www.assaygenie.com/bradford-protein-assay-protocol/> to view the full protocol

## Validation Data

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### Image



### Description

Western blot analysis of extracts from rat heart cells, using COX7S/A2 antibody.



Immunohistochemistry analysis of paraffin-embedded human breast carcinoma tissue using COX7S/A2 antibody.