

PACO25404

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC, IF

Recommended dilutions:

ELISA:1:2000-1:10000, IHC:1:20-1:200,
IF:1:50-1:200

Protein Background:

Component of some MITRAC complex, a cytochrome c oxidase (COX) assembly intermediate complex that regulates COX assembly. MITRAC complexes regulate both translation of mitochondrial encoded components and assembly of nuclear-encoded components imported in mitochondrion. Required for assembly of mitochondrial respiratory chain complex I and complex IV.

Gene ID:

COA1

Uniprot

Q9GZY4

Synonyms:

Cytochrome c oxidase assembly factor 1 homolog (Mitochondrial translation regulation assembly intermediate of cytochrome c oxidase protein of 15 kDa), COA1, C7orf44 MITRAC15

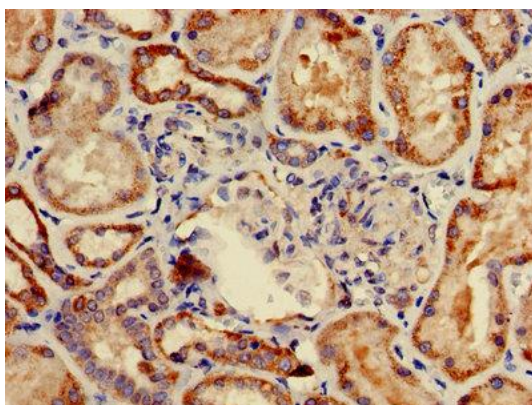
Immunogen:

Recombinant Human Cytochrome c oxidase assembly factor 1 homolog protein (38-146AA).

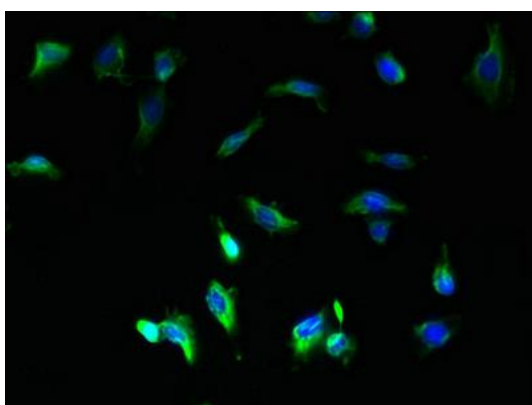
Storage:

Preservative: 0.03% Proclin 300. Constituents: 50% Glycerol, 0.01M PBS, PH 7.4

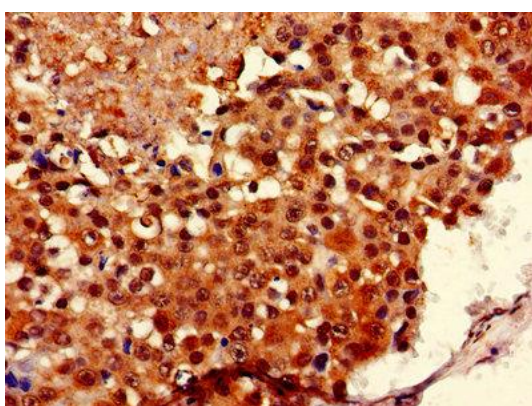
Product Images



Immunohistochemistry of paraffin-embedded human kidney tissue using PACO25404 at dilution of 1:100.



Immunofluorescent analysis of U251 cells using PACO25404 at dilution of 1:100 and Alexa Fluor 488-conjugated AffiniPure Goat Anti-Rabbit IgG(H+L).



Immunohistochemistry of paraffin-embedded human breast cancer using PACO25404 at dilution of 1:100.