

PYCR1 Antibody



PACO29284

Product Information

Size:

50ug

Reactivity:

Human

Source:

Rabbit

Isotype:

IgG

Applications:

ELISA, IHC

Recommended dilutions:

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

Protein Background:

Housekeeping enzyme that catalyzes the last step in proline biosynthesis. Can utilize both NAD and NADP, but has higher affinity for NAD. Involved in the cellular response to oxidative stress.

Gene ID:

PYCR1

Uniprot

P32322

Synonyms:

Pyrraline-5-carboxylate reductase 1, mitochondrial (P5C reductase 1) (P5CR 1) (EC 1.5.1.2), PYCR1

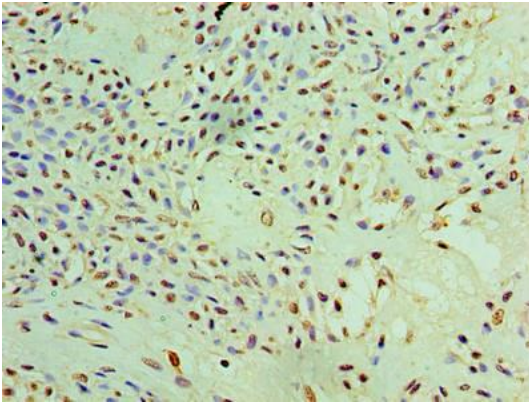
Immunogen:

Recombinant Human Pyrraline-5-carboxylate reductase 1, mitochondrial protein (2-319AA).

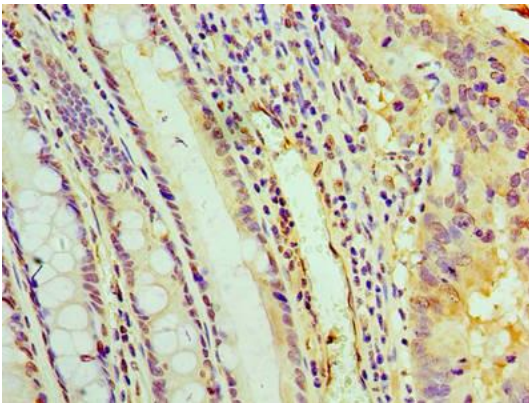
Storage:

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

Product Images



Immunohistochemistry of paraffin-embedded human breast cancer using PACO29284 at dilution of 1:100.



Immunohistochemistry of paraffin-embedded human colon cancer using PACO29284 at dilution of 1:100.