

PYCR1

Reactivity:Human Mouse Rat

Tested applications:WB IHC

Recommended Dilution:WB 1:500 - 1:2000 IHC 1:50 - 1:200

Calculated MW:33kDa

Observed MW:Refer to figures

Immunogen:

Recombinant protein of human PYCR1

Storage Buffer:

Store at -20. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

Synonym:

P5C; P5CR; PRO3; PYCR; PIG45; PP222; ARCL2B; ARCL3B;

Background:

This gene encodes an enzyme that catalyzes the NAD(P)H-dependent conversion of pyrroline-5-carboxylate to proline. This enzyme may also play a physiologic role in the generation of NADP(+) in some cell types. The protein forms a homopolymer and localizes to the mitochondrion. Alternative splicing results in multiple transcript variants.

To place an order, please [Click HERE](#).

Catalog #:A6959

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:5831

Isotype:IgG

Swiss Prot:P32322

Purity:Affinity purification

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