

PPRC1

Reactivity:Human

Tested applications:WB IP

Recommended Dilution:WB 1:500 - 1:1000 IP 1:20 - 1:50

Calculated MW:177kDa

Observed MW:Refer to Figures

Immunogen:

A synthetic peptide of human PPRC1

Storage Buffer:

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

Concentration:

hj

Synonym:

PRC;

Catalog #:A6051

Antibody Type:

Polyclonal Antibody

Species:Rabbit

Gene ID:23082

Isotype:IgG

Swiss Prot:Q5VV67

Purity:Affinity purification

For research use only.

Background:

The protein encoded by this gene is similar to PPAR-gamma coactivator 1 (PPARGC1/PGC-1), a protein that can activate mitochondrial biogenesis in part through a direct interaction with nuclear respiratory factor 1 (NRF1). This protein has been shown to interact with NRF1. It is thought to be a functional relative of PPAR-gamma coactivator 1 that activates mitochondrial biogenesis through NRF1 in response to proliferative signals. Alternative splicing results in multiple transcript variants.

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