
Product Name: PGC1 beta Rabbit Monoclonal Antibody**Catalog #: AMRe03945**

For research use only.

Summary

Description	Recombinant rabbit monoclonal antibody
Host	Rabbit
Application	WB,IP
Reactivity	Human, Mouse, Rat
Conjugation	Unconjugated
Modification	Unmodified
Isotype	IgG
Clonality	Monoclonal
Form	Liquid
Concentration	0.41mg/ml. The concentration of this product may be batch-dependent.
Storage	Aliquot and store at -20°C (valid for 12 months). Avoid freeze/thaw cycles.
Shipping	Ice bags
Buffer	Liquid in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% sodium azide and 0.05% protective protein.
Purification	Affinity Purification

Application

Dilution Ratio	WB 1:500-1:1000,IP 1:20-1:50
Molecular Weight	Calculated MW:113 kDa;Observed MW: 113 kDa

Antigen Information

Gene Name	PPARGC1B
Alternative Names	PERC; PGC1; PPARGC1; Pparg1b
Gene ID	133522
SwissProt ID	Q86YN6
Immunogen	A synthetic peptide of human PGC1 beta

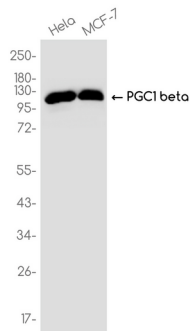
Background

Plays a role of stimulator of transcription factors and nuclear receptors activities. Activates transcriptional activity of estrogen receptor alpha, nuclear respiratory factor 1 (NRF1) and glucocorticoid receptor in the presence of glucocorticoids.

Research Area

Signal Transduction

Image Data



Western blot analysis of PGC1 beta in HeLa, MCF-7 lysates using PGC1 beta antibody.