

# **Anti-PGC1** beta Rabbit Monoclonal Antibody

## Introduction

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

## Product parameters

Alternative Names	PERC; PGC1; PPARGC1; Ppargc1b
Gene ID	133522
Gene Name	PPARGC1B
SwissProt ID	Q86YN6
Host	Rabbit
Reactivity	Human, Mouse, Rat
Mole <mark>cular</mark> Weight	Calculated MW: 113 kDa; Observed MW: 113 kDa
Conjugation	Unconjugated
Ex	-
Em	-
Modification	Unmodified
Clonality	IgG
Isotype	Monoclonal Antibody
Clonality No.	AP-15G6C10
Form	Liquid
Concentration	See label
Carrier	Carrier Free
Immunogen	A synthesized peptide derived from human PGC1 beta
Purification	Affinity Chromatography
Buff <mark>er Sy</mark> stem	Rabbit IgG in phosphate buffered saline, pH 7.4, 150mM NaCl, 0.02% sodium azide and 50% glycerol.
Application	WB, IP
Dilution Ratio	WB: 1/500-1/1000 IP: 1/50
Research Field	Signal Transduction
Product Categories	Primary antibody
Shipping	Blue ice

Storage	-20°C
Expiration Date	12 months
Note	Please avoid freeze-thaw cycles.

### Protocol

Configure the product according to the application range and recommended dilution ratio.

\*Note: The primary antibody dilution buffer options: WB - Primary Antibody Dilution Buffer (Cat. #: K1200, Not for HRP/AP conjugated antibodies), Immunostaining - Immunol Staining Primary Antibody Dilution Solution (Cat. #: K4655).

#### Note

1. This product is for scientific research use only.





