

Datasheet for ABIN7449644
anti-PPARGC1B antibody (AA 50-100)



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Overview

Quantity:	100 µg
Target:	PPARGC1B
Binding Specificity:	AA 50-100
Reactivity:	Human
Host:	Rabbit
Clonality:	Polyclonal
Conjugate:	This PPARGC1B antibody is un-conjugated
Application:	Western Blotting (WB), Immunoprecipitation (IP)

Product Details

Purpose:	Rabbit anti-PGC-1beta Antibody, Affinity Purified
Immunogen:	between AA 50 and 100
Isotype:	IgG
Purification:	Affinity Purified

Target Details

Target:	PPARGC1B
Alternative Name:	PGC-1beta (PPARGC1B Products)
Background:	Background: Peroxisome proliferator-activated receptor gamma coactivator 1-beta (PGC-1beta) is a member of a family of transcriptional coactivators that play a role in metabolism and

Target Details

	whole-body homeostasis. PGC-1beta has been shown to be a co-activator of the estrogen receptor alpha, glucocorticoid receptor, and the nuclear respiratory factor 1 (NRF1). Additionally PGC-1beta is suggested to be integral to mitochondrial function and glucose metabolism.
Gene ID:	133522
NCBI Accession:	NP_573570
UniProt:	Q86YN6
Pathways:	AMPK Signaling , Intracellular Steroid Hormone Receptor Signaling Pathway , Regulation of Lipid Metabolism by PPARalpha

Application Details

Application Notes:	IP: 10 µg/mg lysate WB: 1:2,000 - 1:10,000
Restrictions:	For Research Use only

Handling

Concentration:	1000 µg/mL
Buffer:	Tris-citrate/phosphate buffer, pH 7 to 8 containing 0.09 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Expiry Date:	12 months