

Product datasheet for **TA310076**

PGC1 alpha (PPARGC1A) Rabbit Polyclonal Antibody

Product data:

Product Type:	Primary Antibodies
Applications:	WB
Recommended Dilution:	WB: 1:500~1:1000
Reactivity:	Human, Mouse, Rat
Host:	Rabbit
Isotype:	IgG
Clonality:	Polyclonal
Immunogen:	Synthetic peptide derived from Human PGC-1.
Formulation:	PBS, pH 7.4 with 0.02% sodium azide.
Concentration:	lot specific
Purification:	Affinity purified
Conjugation:	Unconjugated
Storage:	Store at -20°C as received.
Stability:	Stable for 12 months from date of receipt.
Gene Name:	PPARG coactivator 1 alpha
Database Link:	NP_037393 Entrez Gene 19017 Mouse Entrez Gene 83516 Rat Entrez Gene 10891 Human Q9UBK2
Synonyms:	LEM6; PGC-1(alpha); PGC-1alpha; PGC-1v; PGC1; PGC1A; PPARGC1
Protein Families:	Druggable Genome, Transcription Factors
Protein Pathways:	Adipocytokine signaling pathway, Huntington's disease, Insulin signaling pathway



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Product images:



Western blot analysis of Thp-1 cells (Lane 1: 62ug cell lysate) and ECL cells (Lane 2: 70ug cell lysate) with anti-PGC1 antibody diluted at 1:1000. (Predicted band size: 89kDa; observed band size: 55kDa)

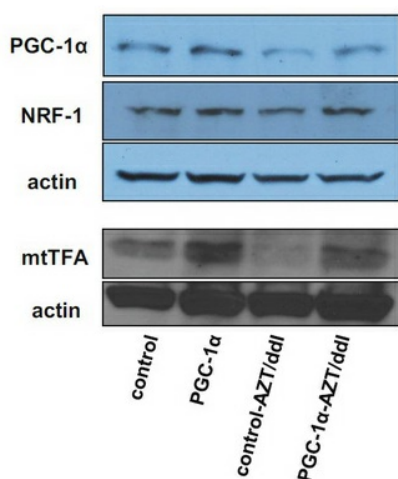


Figure from citation: Western blot analysis of PGC-1a (also known as PPARGC1A) protein level by using anti-PPARGC1A antibody in control and PGC-1a-overexpressing H9c2 cardiomyocytes. [View Citation](#)