

Peroxisome Proliferator-Activated Receptor Gamma Coactivator 1-Beta (PPARGC1B) Antibody

Catalogue No.: abx224070

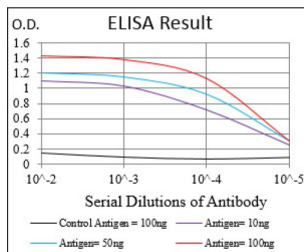


Fig. 1. Black line: Control Antigen (100 ng); Purple line: Antigen(10ng); Blue line: Antigen (50 ng); Red line: Antigen (100 ng)

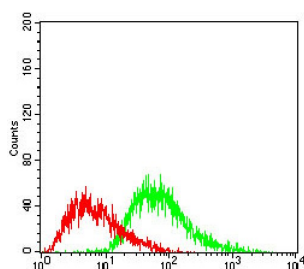


Fig. 2. Flow cytometric analysis of HeLa cells using PPARGC1B mouse mAb (green) and negative control (red).

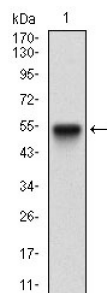


Fig. 3. Western blot analysis using PPARGC1B mAb against human PPARGC1B (AA: 195-414) recombinant protein. (Expected MW is 50.3 kDa)

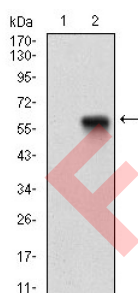


Fig. 4. Western blot analysis using PPARGC1B mAb against HEK293 (1) and PPARGC1B (AA: 195-414)-hIgGfC transfected HEK293 (2) cell lysate.

PPARGC1B Antibody is a Mouse Monoclonal against PPARGC1B.

Target: Peroxisome Proliferator-Activated Receptor Gamma Coactivator 1-Beta (PPARGC1B)

Clonality: Monoclonal

Datasheet

Version: 4.0.0
Revision date: 22 Jun 2025



Reactivity:	Human
Tested Applications:	ELISA, FCM
Host:	Mouse
Recommended dilutions:	ELISA: 1/10000, FCM: 1/200 - 1/400. Optimal dilutions/concentrations should be determined by the end user.
Immunogen:	Purified recombinant fragment of human PPARGC1B (AA: 195-414) expressed in E. coli.
Isotype:	IgG ₁
Form:	Liquid
Purification:	Purified from ascites by Protein G chromatography.
Storage:	Aliquot and store at -20°C. Avoid repeated freeze/thaw cycles.
UniProt Primary AC:	Q86YN6 (UniProt , ExPASy)
Gene Symbol:	PPARGC1B
GeneID:	133522
OMIM:	608886
HGNC:	30022
KEGG:	hsa:133522
Ensembl:	ENSG00000155846
String:	9606.ENSP00000312649
Molecular Weight:	113.2 kDa
Buffer:	PBS, containing 0.05% sodium azide.
Concentration:	1 mg/ml
Note:	THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.