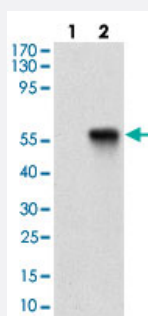


PPARGC1B monoclonal antibody, clone 6C3F6

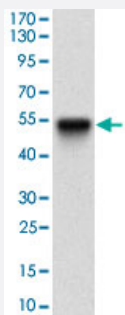
Catalog # MAB12244 Size 100 ug

Applications



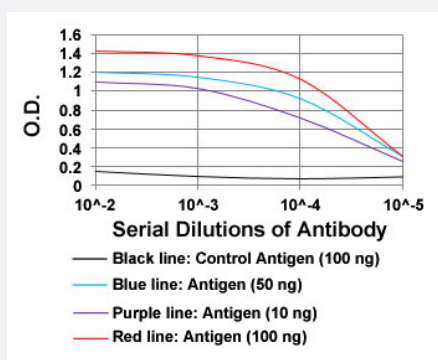
Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control [HEK293 cell lysate]; Lane 2: Over-expression lysate [PPARGC1B (AA: 195-414)-hlgGfc transfected HEK293 cells] with PPARGC1B monoclonal antibody, clone 6C3F6 (Cat# MAB12244) at 1:500-1:2000 dilution.



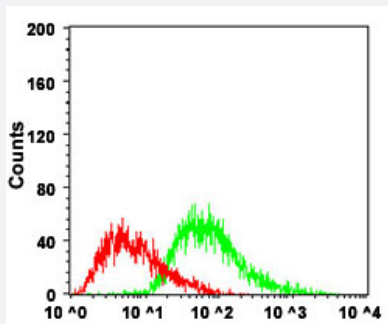
Western Blot (Recombinant protein)

Western blot analysis of human PPARGC1B (AA: 195-414) recombinant protein (Expected MW is 50.3 kDa) with PPARGC1B monoclonal antibody, clone 6C3F6 (Cat# MAB12244) at 1:500-1:2000 dilution.



Enzyme-linked Immunoabsorbent Assay

ELISA analysis of PPARGC1B monoclonal antibody, clone 6C3F6 (Cat# MAB12244) at 1:10000 dilution.



Flow Cytometry

Flow cytometric analysis of Hela cells with PPARGC1B monoclonal antibody, clone 6C3F6 (Cat# MAB12244) at 1:200-1:400 dilution (Green) and negative control (Red).

Specification

Product Description	Mouse monoclonal antibody raised against partial recombinant human PPARGC1B.
Immunogen	Recombinant protein corresponding to amino acids 195-414 of human PPARGC1B.
Host	Mouse
Theoretical MW (kDa)	113.2
Reactivity	Human
Form	Liquid
Isotype	IgG1
Recommend Usage	ELISA (1:10000) Flow Cytometry (1:200-1:400) Western Blot (1:500-1:2000) The optimal working dilution should be determined by the end user.
Storage Buffer	In PBS (0.05% sodium azide)
Storage Instruction	Store at 4°C. For long term storage store at -20°C. Aliquot to avoid repeated freezing and thawing.
Note	This product contains sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

Applications

- Western Blot (Transfected lysate)

Western blot analysis of Lane 1: Negative control [HEK293 cell lysate]; Lane 2: Over-expression lysate [PPARGC1B (AA: 195-414)-hlgGfC transfected HEK293 cells] with PPARGC1B monoclonal antibody, clone 6C3F6 (Cat# MAB12244) at 1:500-1:2000 dilution.

- Western Blot (Recombinant protein)

Western blot analysis of human PPARGC1B (AA: 195-414) recombinant protein (Expected MW is 50.3 kDa) with PPARGC1B monoclonal antibody, clone 6C3F6 (Cat# MAB12244) at 1:500-1:2000 dilution.

- Enzyme-linked Immunoabsorbent Assay

ELISA analysis of PPARGC1B monoclonal antibody, clone 6C3F6 (Cat# MAB12244) at 1:10000 dilution.

- Flow Cytometry

Flow cytometric analysis of Hela cells with PPARGC1B monoclonal antibody, clone 6C3F6 (Cat# MAB12244) at 1:200-1:400 dilution (Green) and negative control (Red).

Gene Info — PPARGC1B

Entrez GeneID	133522
Gene Name	PPARGC1B
Gene Alias	ERRL1, PERC, PGC-1(beta), PGC1B
Gene Description	peroxisome proliferator-activated receptor gamma, coactivator 1 beta
Omim ID	601665 608886
Gene Ontology	Hyperlink
Gene Summary	O
Other Designations	PGC-1-related estrogen receptor alpha coactivator peroxisome proliferative activated receptor, gamma, coactivator 1, beta

Disease

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