## **Product Datasheet**

# PGC-1 beta Antibody (6C3F6) - BSA Free NBP2-37249

Unit Size: 0.1 ml

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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### NBP2-37249

PGC-1 beta Antibody (6C3F6) - BSA Free

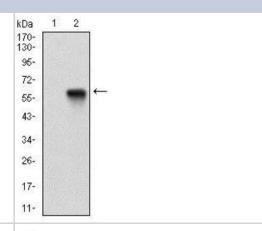
PGC-1 beta Antibody (6C3F6) - BSA Free	
Product Information	
Unit Size	0.1 ml
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	6C3F6
Preservative	0.05% Sodium Azide
Isotype	IgG1
Purity	Protein G purified
Buffer	PBS
Target Molecular Weight	113.2 kDa
Product Description	
Description	Novus Biologicals Mouse PGC-1 beta Antibody (6C3F6) - BSA Free (NBP2-37249) is a monoclonal antibody validated for use in WB, ELISA and Flow. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	133522
Gene Symbol	PPARGC1B
Species	Human
Immunogen	Purified recombinant fragment of human PGC-1 beta (AA: 195-414) expressed in E. Coli.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, CyTOF-ready

Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, CyTOF-ready
Recommended Dilutions	Western Blot 1:500 - 1:2000, Flow Cytometry 1:200 - 1:400, ELISA 1:10000, CyTOF-ready
Application Notes	This antibody is Cytof ready.

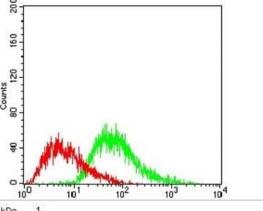


#### **Images**

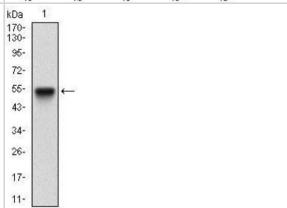
Western Blot: PGC-1 beta Antibody (6C3F6) [NBP2-37249] - Western blot analysis using PPARGC1B mAb against HEK293 (1) and PPARGC1B (AA: 195-414)-hlgGFc transfected HEK293 (2) cell lysate.



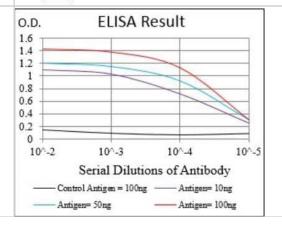
Flow Cytometry: PGC-1 beta Antibody (6C3F6) [NBP2-37249] - Flow cytometric analysis of Hela cells using PPARGC1B mouse mAb (green) and negative control (red).



Western Blot: PGC-1 beta Antibody (6C3F6) [NBP2-37249] - Western blot analysis using PPARGC1B mAb against human PPARGC1B (AA: 195-414) recombinant protein. (Expected MW is 50.3 kDa)



ELISA: PGC-1 beta Antibody (6C3F6) [NBP2-37249] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);





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### **Products Related to NBP2-37249**

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-97005-0.5mg Mouse IgG1 Isotype Control (MG1)

DRP300 Adiponectin/Acrp30 [HRP]

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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