

Product Datasheet

PGC1 alpha Antibody (1G8)

NBP2-37562

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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Publications: 1

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NBP2-37562**PGC1 alpha Antibody (1G8)**

Product Information	
Unit Size	0.1 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	1G8
Preservative	0.03% Sodium Azide
Isotype	IgG2b
Purity	Unpurified
Buffer	Ascites
Target Molecular Weight	91 kDa

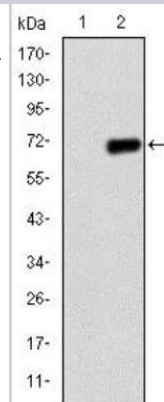
Product Description	
Description	Novus Biologicals Mouse PGC1 alpha Antibody (1G8) (NBP2-37562) is a monoclonal antibody validated for use in WB and ELISA. Anti-PGC1 alpha Antibody: Cited in 1 publication. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Mouse
Gene ID	10891
Gene Symbol	PPARGC1A
Species	Human
Immunogen	Purified recombinant fragment of human PGC1 alpha expressed in E. Coli.

Product Application Details	
Applications	Western Blot, ELISA
Recommended Dilutions	Western Blot 1:500 - 1:2000, ELISA 1:10000

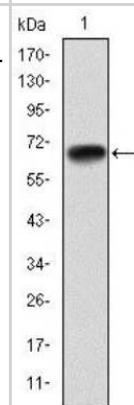


Images

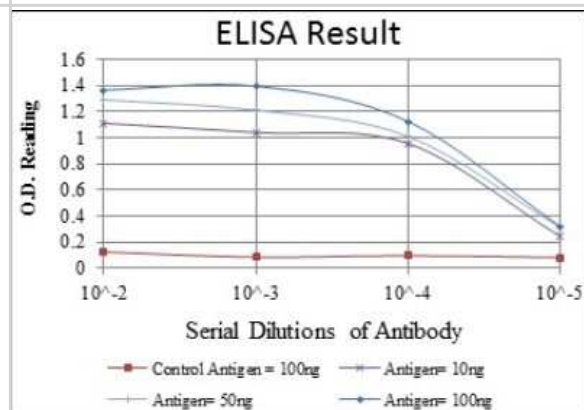
Western Blot: PGC1 alpha Antibody (1G8) [NBP2-37562] - Analysis using PGC1 alpha Antibody (1G8) against HEK293 (1) and PGC-1alpha-hlgGfc transfected HEK293 (2) cell lysate.



Western Blot: PGC1 alpha Antibody (1G8) [NBP2-37562] - Analysis using PGC1 alpha Antibody (1G8) against human PGC-1alpha (AA: 570-798) recombinant protein. Expected molecular weight is 70 KDa.



ELISA: PGC1 alpha Antibody (1G8) [NBP2-37562] - Red: Control Antigen (100ng); Purple: Antigen (10ng); Green: Antigen (50ng); Blue: Antigen (100ng);



Publications

Gehui Ni, Kai Wang, Yufei Zhou, Xiaodong Wu, Jiaqi Wang, Hongcai Shang, Lijun Wang, Xinli Li Citri reticulatae Pericarpium attenuates Ang II-induced pathological cardiac hypertrophy via upregulating peroxisome proliferator-activated receptors gamma Annals of Translational Medicine 2020-09-01 [PMID: 33145283]



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Products Related to NBP2-37562

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)
H00010891-Q01-10ug	Recombinant Human PGC1 alpha GST (N-Term) Protein

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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