

Product Datasheet

PGC-1 beta Antibody [DyLight 650] NB110-58858C

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB110-58858C

PGC-1 beta Antibody [DyLight 650]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Conjugate	DyLight 650
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	133522
Gene Symbol	PPARGC1B
Species	Human, Mouse
Reactivity Notes	Reacts with human and mouse. 76% sequence identity with mouse and rat. 82% sequence identity with equine. 73% sequence identity with canine.
Immunogen	A recombinant protein made to the N-terminal region of the human PGC-1 beta protein (within residues 1-500) [UniProt Q86YN6].
Notes	Dylight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Application Notes	This PGC-1 beta antibody can be used for Immunohistochemistry on paraffin embedded sections and Western blot. In Western blot a band is observed at ~113 kDa in endogenous samples (~44 kDa in recombinant protein). This antibody has been tested endogenously in Western blot against human skeletal muscle, HeLa nuclear extracts, A673 and DU145 whole cell extracts, demonstrating the correct band but also giving many non-specific bands. A true negative control is strongly recommended to determine the exact band of interest in your positive sample. It has also been used for IHC-P in human cortical neurons.



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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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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