

Product Datasheet

PGC-1 beta Antibody [Biotin] NB110-58858B

Unit Size: 0.1 ml

Store at 4C in the dark.

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NB110-58858B

PGC-1 beta Antibody [Biotin]

| 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 | Biotin |
| Purity | Immunogen affinity purified |
| Buffer | PBS |
| 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]. |
| 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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