

# Product Datasheet

## Pyruvate Dehydrogenase Kinase 1/PDK1 Antibody - BSA Free NBP2-56835

Unit Size: 100 ul

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

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**NBP2-56835****Pyruvate Dehydrogenase Kinase 1/PDK1 Antibody - BSA Free****Product Information**

|                      |  |
|----------------------|--|
| <b>Unit Size</b>     | 100 ul   |
| <b>Concentration</b> | Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.                           |
| <b>Clonality</b>     | Polyclonal   |
| <b>Preservative</b>  | 0.02% Sodium Azide   |
| <b>Isotype</b>       | IgG  |
| <b>Purity</b>        | Affinity purified  |
| <b>Buffer</b>        | PBS (pH 7.2) and 40% Glycerol  |

**Product Description**

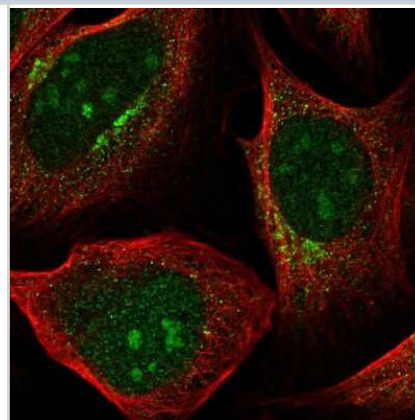
|                    |  |
|--------------------|--|
| <b>Host</b>        | Rabbit   |
| <b>Gene ID</b>     | 5163   |
| <b>Gene Symbol</b> | PDK1   |
| <b>Species</b>     | Human  |
| <b>Immunogen</b>   | This antibody was developed against a recombinant protein corresponding to the following amino acid sequence: VLEVIKDG YENARRLCDLYYINSPELEEE |

**Product Application Details**

|                              |  |
|------------------------------|--|
| <b>Applications</b>          | Immunocytochemistry/ Immunofluorescence                  |
| <b>Recommended Dilutions</b> | Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml     |
| <b>Application Notes</b>     | ICC/IF, Fixation Permeabilization: Use PFA/Triton X-100. |

**Images**

Immunocytochemistry/Immunofluorescence: PDK-1 Antibody [NBP2-56835] - Staining of human cell line U-2 OS shows localization to nucleus, nucleoli & mitochondria.





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### **Products Related to NBP2-56835**

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|               |  |
|---------------|--|
| NBP2-56835PEP | Pyruvate Dehydrogenase Kinase 1/PDK1 Recombinant Protein Antigen |
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]                    |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]              |
| NBP2-24891    | Rabbit IgG Isotype Control                                       |

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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.

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