

# Product Datasheet

## PCCA Antibody [Janelia Fluor® 669] NBP3-38609JF669

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-38609JF669**

PCCA Antibody [Janelia Fluor® 669]

| 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                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Isotype                     | IgG                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |
| Conjugate                   | Janelia Fluor 669                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Purity                      | Affinity purified                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
| Product Description         |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Host                        | Rabbit                                                                                                                                                                                                                                                                                                                                                                                                                                                                |
| Gene ID                     | 5095                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Gene Symbol                 | PCCA                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                                                                                                                     |
| Immunogen                   | <p>Recombinant fusion protein containing a sequence corresponding to amino acids 449-728 of human PCCA (NP_000273.2).</p> <p>Sequence:<br/> ISKLTGYGSDRTEALKRMADALDNYVIRGVTHNIALREVIINSRFVKGDISTKFLS<br/> DVYPDGFKGHMLTKSEKNQLLAIIASSLFVAFQLRAQHFQENSRMPVIKPDIANW<br/> ELSVKLHDKVHTVVASNNGSVFSVEVDGSKLNVSTWNLASPLLSVSVDGTQR<br/> TVQCLSREAGGNMSIQFLGTVYKVNILTRLAAELNKFMLEKVTEDTSSVLRSPM<br/> PGVVVAVSVKPGDAVAEGQEICVIEAMKMQNSMTAGKTGTVKSVHCQAGDTV<br/> GEGDLLVELE</p> |
| Notes                       | <p>Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.</p>                                                                                                                                                                                                                                                                                                                                                                          |
| Product Application Details |                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Applications                | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                                                                              |
| Recommended Dilutions       | Western Blot, ELISA, Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                                                                                                                                                                                                                                                                                              |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                                                                                                                                                                                                                                                                |



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**Products Related to NBP3-38609JF669**

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|                    |                                             |
|--------------------|---------------------------------------------|
| NBP2-13735PEP      | PCCA Recombinant Protein Antigen            |
| H00005555-P01-10ug | Recombinant Human PRH2 GST (N-Term) Protein |
| NBL1-14146         | PCCA Overexpression Lysate                  |
| NB100-524          | NOD2 Antibody (2D9) - BSA Free              |

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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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