

# Product Datasheet

## Adenylate Cyclase 5 Antibody - BSA Free NBP2-57976

Unit Size: 100 ul

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

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**NBP2-57976**

Adenylate Cyclase 5 Antibody - BSA Free

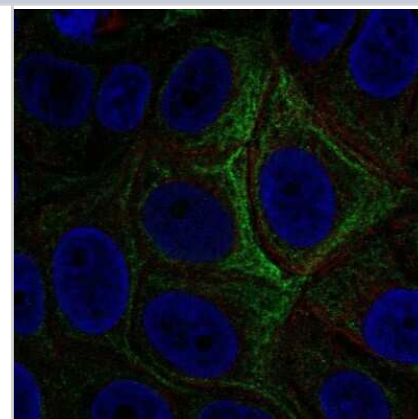
| Product Information |                                                                                                                  |
|---------------------|------------------------------------------------------------------------------------------------------------------|
| Unit Size           |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

| Product Description |                                                                                                                                                                                                         |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Rabbit Adenylate Cyclase 5 Antibody - BSA Free (NBP2-57976) is a polyclonal antibody validated for use in ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Rabbit                                                                                                                                                                                                  |
| Gene ID             | 111                                                                                                                                                                                                     |
| Gene Symbol         | ADCY5                                                                                                                                                                                                   |
| Species             | Human                                                                                                                                                                                                   |
| Immunogen           | This antibody was developed against a recombinant protein corresponding to the following amino acid sequence:<br>( <b>'FTCNSRDLLGCLAQEHNISASQVNACHVAESAVNYSLGDEQGF CGSPWPNCNF'</b> ,)                   |

| Product Application Details |                                                                                         |
|-----------------------------|-----------------------------------------------------------------------------------------|
| Applications                | Immunocytochemistry/ Immunofluorescence                                                 |
| Recommended Dilutions       | Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml                                    |
| Application Notes           | Immunocytochemistry/Immunofluorescence Fixation Permeabilization: Use PFA/Triton X-100. |

**Images**

Immunocytochemistry/Immunofluorescence: Adenylate Cyclase 5 Antibody [NBP2-57976] - Staining of human cell line MCF7 shows localization to intermediate filaments.





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### **Products Related to NBP2-57976**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| NBP2-57976PEP | Adenylate Cyclase 5 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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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