

# Product Datasheet

## SYNC Antibody - BSA Free

### NBP3-17067-100ul

Unit Size: 100 ul

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

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**NBP3-17067-100ul**

SYNC 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, 40% glycerol                                                                                        |

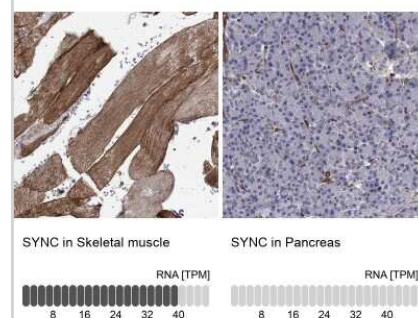
| Product Description |                                                                                                                                                                                       |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | Novus Biologicals Rabbit SYNC Antibody - BSA Free (NBP3-17067) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host                | Rabbit                                                                                                                                                                                |
| Gene ID             | 81493                                                                                                                                                                                 |
| Gene Symbol         | SYNC                                                                                                                                                                                  |
| Species             | Human                                                                                                                                                                                 |
| Immunogen           | This antibody was developed against Recombinant Protein corresponding to amino acids:<br>ARKTRVEANSPLPKNSGSLNEAEALNPEVTLSSSEGS LNLEDILYLEDTGDLDET<br>LYVQETEKAEALYIEEAMQPDE           |

| Product Application Details |                                                                                   |
|-----------------------------|-----------------------------------------------------------------------------------|
| Applications                | Immunohistochemistry-Paraffin, Immunohistochemistry                               |
| Recommended Dilutions       | Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500 - 1:1000 |
| Application Notes           | For IHC-Paraffin, HIER pH 6 retrieval is recommended.                             |

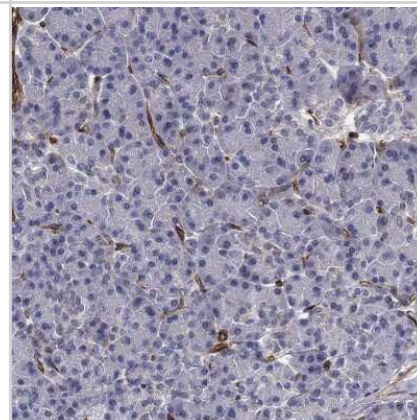


## Images

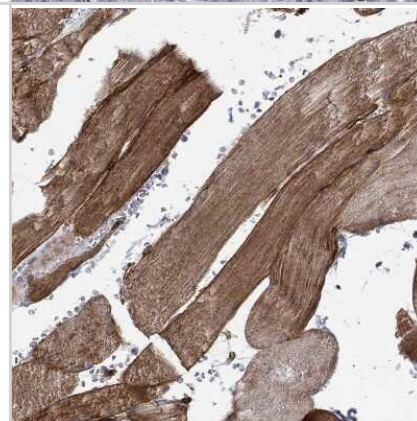
Immunocytochemistry/Immunofluorescence: SYNC Antibody [NBP3-17067] - Analysis in human skeletal muscle and pancreas tissues using Anti-SYNC antibody. Corresponding SYNC RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: SYNC Antibody [NBP3-17067] - Staining of human pancreas shows low expression as expected.



Immunohistochemistry-Paraffin: SYNC Antibody [NBP3-17067] - Staining of human skeletal muscle shows high expression.





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### **Products Related to NBP3-17067-100ul**

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|               |                                                     |
|---------------|-----------------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |
| NBP2-14497PEP | SYNC Recombinant Protein Antigen                    |

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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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