

# Product Datasheet

## SH2D7 Antibody NBP3-21405-100ul

Unit Size: 100 ul

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

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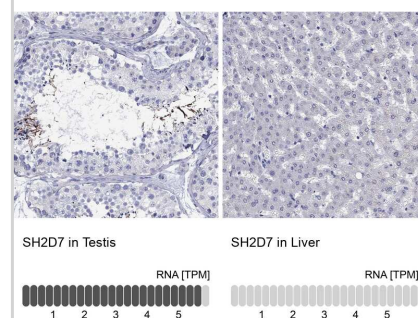
**NBP3-21405-100ul****SH2D7 Antibody**

| <b>Product Information</b>         |                                                                                                                                                                                  |
|------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <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, 40% glycerol                                                                                                                                                        |
| <b>Product Description</b>         |                                                                                                                                                                                  |
| <b>Host</b>                        | Rabbit                                                                                                                                                                           |
| <b>Gene ID</b>                     | 646892                                                                                                                                                                           |
| <b>Gene Symbol</b>                 | SH2D7                                                                                                                                                                            |
| <b>Species</b>                     | Human                                                                                                                                                                            |
| <b>Immunogen</b>                   | This antibody was developed against Recombinant Protein corresponding to amino acids:<br>HHYQEAQLEPFKEMLTAACPRPEDNDLYDAITRGLHQTIVDPENPPATAFLTVV<br>PDKAASPRSSPKPQVSFLHAQKSLDVSPR |
| <b>Product Application Details</b> |                                                                                                                                                                                  |
| <b>Applications</b>                | Immunohistochemistry, Immunohistochemistry-Paraffin                                                                                                                              |
| <b>Recommended Dilutions</b>       | Immunohistochemistry 1:200 - 1:500, Immunohistochemistry-Paraffin 1:200 - 1:500                                                                                                  |
| <b>Application Notes</b>           | For IHC-Paraffin, HIER pH 6 retrieval is recommended.                                                                                                                            |

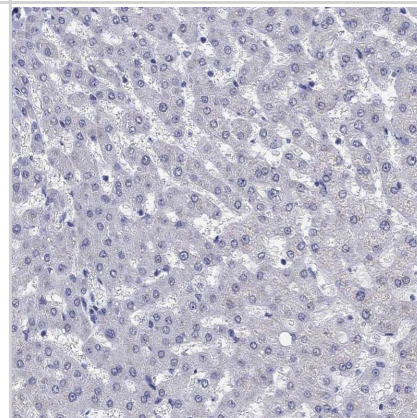


## Images

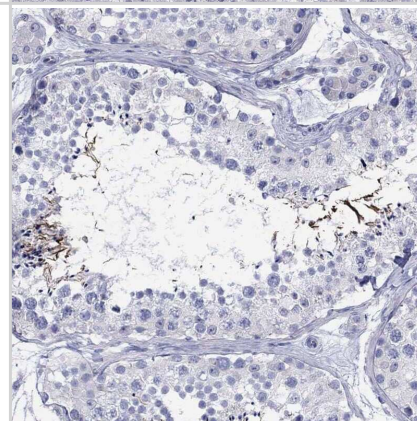
Analysis in human testis and liver tissues using Anti-SH2D7 antibody. Corresponding SH2D7 RNA-seq data are presented for the same tissues.



Staining of human liver shows low expression as expected.



Staining of human testis shows high expression.





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### **Products Related to NBP3-21405-100ul**

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|               |                                               |
|---------------|-----------------------------------------------|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7156        | Goat anti-Rabbit IgG (H+L) Secondary Antibody |
| NBP2-24891    | Rabbit IgG Isotype Control                    |
| NBP3-17142PEP | SH2D7 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.

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