

# Product Datasheet

## Azurocidin/CAP37/HBP Antibody - BSA Free NBP3-16991-100ul

Unit Size: 100 ul

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

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**NBP3-16991-100ul**

Azurocidin/CAP37/HBP 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  |

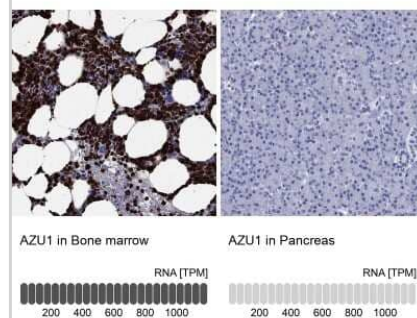
| Product Description |   |
|---------------------|---|
| <b>Description</b>  | Novus Biologicals Rabbit Azurocidin/CAP37/HBP Antibody - BSA Free (NBP3-16991) is a polyclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| <b>Host</b>         | Rabbit  |
| <b>Gene ID</b>      | 566   |
| <b>Gene Symbol</b>  | AZU1  |
| <b>Species</b>      | Human   |
| <b>Immunogen</b>    | This antibody was developed against Recombinant Protein corresponding to amino acids:<br>ALIHARFVMTAASCFQSQNPGVSTVVLGAYDLRRRERQSRQTFSISSMSENGY<br>DPQQNLNDL   |

| Product Application Details  |   |
|------------------------------|---|
| <b>Applications</b>          | Immunohistochemistry-Paraffin, Immunohistochemistry                           |
| <b>Recommended Dilutions</b> | Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin 1:50 - 1:200 |
| <b>Application Notes</b>     | For IHC-Paraffin, HIER pH 6 retrieval is recommended.                         |

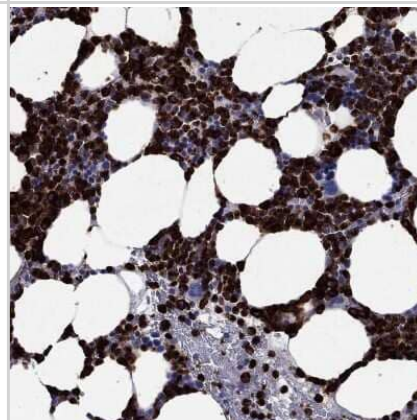


## Images

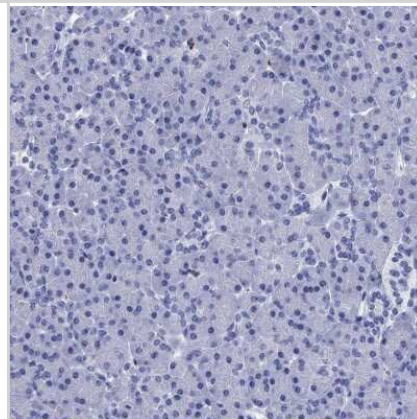
Immunohistochemistry-Paraffin: Azurocidin/CAP37/HBP Antibody [NBP3-16991] - Analysis in human bone marrow and pancreas tissues using Anti-AZU1 antibody. Corresponding AZU1 RNA-seq data are presented for the same tissues.



Immunohistochemistry-Paraffin: Azurocidin/CAP37/HBP Antibody [NBP3-16991] - Staining of human bone marrow shows high expression.



Immunohistochemistry-Paraffin: Azurocidin/CAP37/HBP Antibody [NBP3-16991] - Staining of human pancreas shows low expression as expected.





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### **Products Related to NBP3-16991-100ul**

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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                          |
| NBP3-16991PEP | Azurocidin/CAP37/HBP 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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