

# Product Datasheet

## Syntaxin 3 Antibody (3L9Y9)

### NBP3-16260-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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**NBP3-16260-100ul**

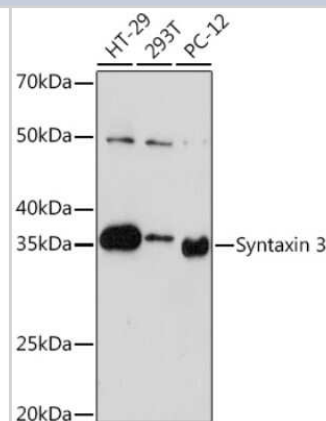
Syntaxin 3 Antibody (3L9Y9)

| Product Information         |                                                                                                                                                                                                                        |
|-----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 100 ul                                                                                                                                                                                                                 |
| Concentration               | Please see the vial label for concentration. If unlisted please contact technical services.                                                                                                                            |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.                                                                                                                                                                               |
| Clonality                   | Monoclonal                                                                                                                                                                                                             |
| Clone                       | 3L9Y9                                                                                                                                                                                                                  |
| Preservative                | 0.02% Sodium Azide                                                                                                                                                                                                     |
| Isotype                     | IgG                                                                                                                                                                                                                    |
| Purity                      | Affinity purified                                                                                                                                                                                                      |
| Buffer                      | PBS (pH 7.3), 50% glycerol, 0.05% BSA                                                                                                                                                                                  |
| Product Description         |                                                                                                                                                                                                                        |
| Description                 | Novus Biologicals Rabbit Syntaxin 3 Antibody (3L9Y9) (NBP3-16260) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.            |
| Host                        | Rabbit                                                                                                                                                                                                                 |
| Gene ID                     | 6809                                                                                                                                                                                                                   |
| Gene Symbol                 | STX3                                                                                                                                                                                                                   |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                      |
| Immunogen                   | A synthetic peptide corresponding to a sequence within amino acids 100-200 of human Syntaxin 3 (Q13277).<br>KHIEEDEVRSSADLRIRKSQHSVLSRK FVEVMTKYNEAQVDFRERSKGRIGRQL<br>EITGKKTTDEELEEMLESGNPAIFTSGIIDSQISKQALSEIEGRHKD |
| Product Application Details |                                                                                                                                                                                                                        |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry                                                                                                                                                      |
| Recommended Dilutions       | Western Blot 1:500 - 1:2000, Immunohistochemistry 1:50 - 1:200, Immunohistochemistry-Paraffin                                                                                                                          |

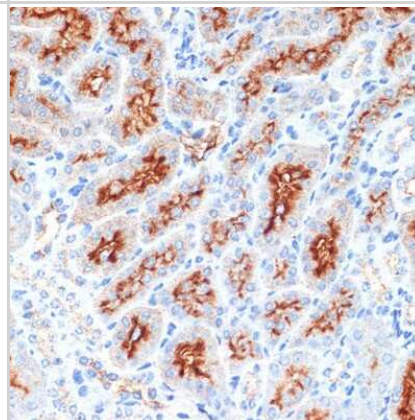


## Images

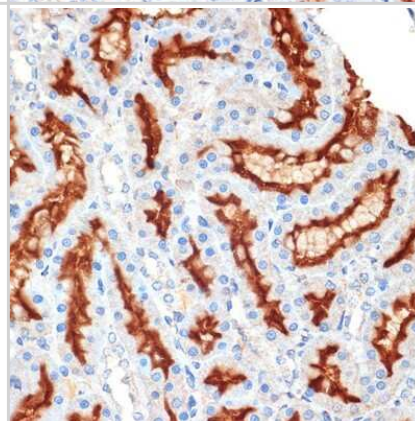
**Western Blot: Syntaxin 3 Antibody (3L9Y9) [NBP3-16260]** - Western blot analysis of extracts of various cell lines, using Syntaxin 3 Rabbit mAb (NBP3-16260) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 3min.



**Immunohistochemistry-Paraffin: Syntaxin 3 Antibody (3L9Y9) [NBP3-16260]** - Immunohistochemistry of paraffin-embedded mouse kidney using Syntaxin 3 Rabbit mAb (NBP3-16260) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.



**Immunohistochemistry-Paraffin: Syntaxin 3 Antibody (3L9Y9) [NBP3-16260]** - Immunohistochemistry of paraffin-embedded rat kidney using Syntaxin 3 Rabbit mAb (NBP3-16260) at dilution of 1:100 (40x lens). Perform microwave antigen retrieval with 10 mM Tris/EDTA buffer pH 9.0 before commencing with IHC staining protocol.





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### **Products Related to NBP3-16260-100ul**

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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                          |
| NBP1-99023-100ug | Recombinant Human Syntaxin 3 His Protein            |

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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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