

# Product Datasheet

## Secernin-1 Antibody - Azide and BSA Free NBP3-16020-100ul

Unit Size: 100 ul

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

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Updated 11/7/2023 v.20.1

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**NBP3-16020-100ul**

Secernin-1 Antibody - Azide and BSA Free

**Product Information**

|                      |                                                                                             |
|----------------------|---------------------------------------------------------------------------------------------|
| <b>Unit Size</b>     | 100 ul                                                                                      |
| <b>Concentration</b> | Please see the vial label for concentration. If unlisted please contact technical services. |
| <b>Storage</b>       | Store at -20C. Avoid freeze-thaw cycles.                                                    |
| <b>Clonality</b>     | Polyclonal                                                                                  |
| <b>Preservative</b>  | 0.05% Proclin 300                                                                           |
| <b>Isotype</b>       | IgG                                                                                         |
| <b>Purity</b>        | Affinity purified                                                                           |
| <b>Buffer</b>        | PBS, 50% glycerol, pH7.3                                                                    |

**Product Description**

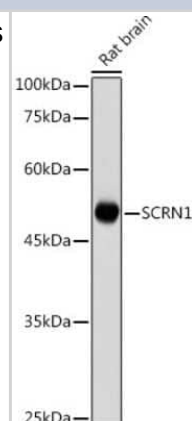
|                    |                                                                                                                                                                                                                                                                                                                                                                        |
|--------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Host</b>        | Rabbit                                                                                                                                                                                                                                                                                                                                                                 |
| <b>Gene ID</b>     | 9805                                                                                                                                                                                                                                                                                                                                                                   |
| <b>Gene Symbol</b> | SCRN1                                                                                                                                                                                                                                                                                                                                                                  |
| <b>Species</b>     | Human, Mouse, Rat                                                                                                                                                                                                                                                                                                                                                      |
| <b>Immunogen</b>   | Recombinant fusion protein containing a sequence corresponding to amino acids 195-414 of human Secernin-1 (NP_055581.3).<br>TKMDAEHPELRSYAQSQGWWTGEGEFNFSEVFSPVEDHLDCGAGKDSLEKQ<br>EESITVQTMNTLRDKASGVCIDSEFFLTASGVSVLPQNRSSPCIHFTGTPD<br>PSRSIFKPFIFVDDVKLVPKTQSPCFGDDDDPAKKEPRFQEKPDRRHELYKAHE<br>WARAIIESDQEQGRKLRSTMLELEKQGLEAMEEILTSSEPLDPAEVGDLFYDCV<br>DTEIKFFK |

**Product Application Details**

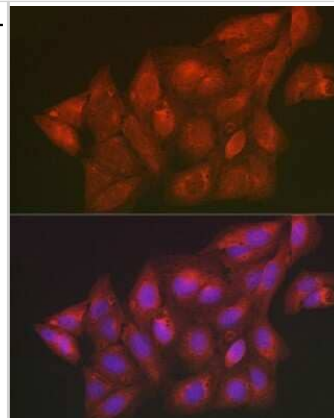
|                              |                                                                                   |
|------------------------------|-----------------------------------------------------------------------------------|
| <b>Applications</b>          | Western Blot, Immunocytochemistry/ Immunofluorescence                             |
| <b>Recommended Dilutions</b> | Western Blot 1:500 - 1:1000, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200 |

**Images**

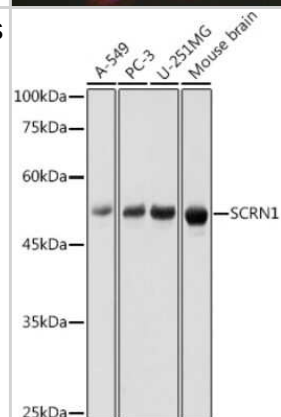
Western Blot: Secernin-1 Antibody [NBP3-16020] - Western blot analysis of extracts of Rat brain, using Secernin-1 antibody (NBP3-16020) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



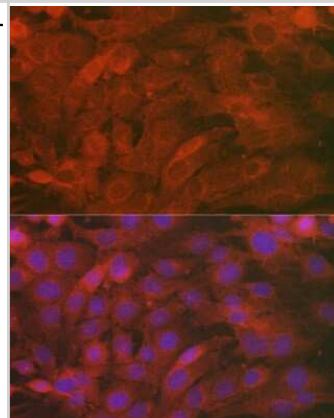
Immunocytochemistry/Immunofluorescence: Secernin-1 Antibody [NBP3-16020] - Immunofluorescence analysis of U2OS cells using Secernin-1 Rabbit pAb (NBP3-16020) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



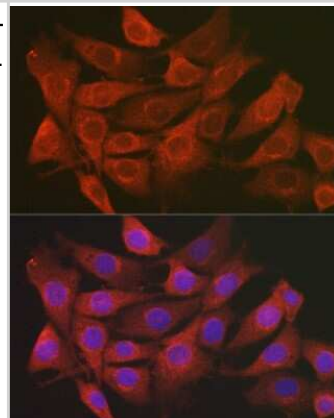
Western Blot: Secernin-1 Antibody [NBP3-16020] - Western blot analysis of extracts of various cell lines, using Secernin-1 antibody (NBP3-16020) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



Immunocytochemistry/Immunofluorescence: Secernin-1 Antibody [NBP3-16020] - Immunofluorescence analysis of C6 cells using Secernin-1 Rabbit pAb (NBP3-16020) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/Immunofluorescence: Secernin-1 Antibody [NBP3-16020] - Immunofluorescence analysis of NIH/3T3 cells using Secernin-1 Rabbit pAb (NBP3-16020) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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### **Products Related to NBP3-16020-100ul**

|                  |                                                     |
|------------------|-----------------------------------------------------|
| HAF008           | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160           | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891       | Rabbit IgG Isotype Control                          |
| NBP2-52099-0.1mg | Recombinant Human Secernin-1 His Protein            |

### **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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