## **Product Datasheet**

### smu1 Antibody - BSA Free NBP1-88521

Unit Size: 0.1 ml

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

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#### NBP1-88521

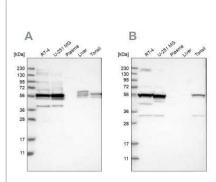
smu1 Antibody - BSA Free

| Product Information         |   |
|-----------------------------|---|
| Unit Size                   | 0.1 ml  |
| 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                      | Immunogen affinity purified   |
| Buffer                      | PBS (pH 7.2) and 40% Glycerol   |
| Product Description         |   |
| Host                        | Rabbit  |
| Gene ID                     | 55234   |
| Gene Symbol                 | SMU1  |
| Species                     | Human   |
| Immunogen                   | This antibody was developed against Recombinant Protein corresponding to amino acids:<br>IHLENLLARSYFDPREAYPDGSSKEKRRAAIAQALAGEVSVVPPSRLMALLGQA<br>LKWQQHQGLLPPGMTIDLFRGKAAVKDVEEEK |
| Product Application Details |   |
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin   |
| Recommended Dilutions       | Western Blot 0.04-0.4 ug/ml, Immunohistochemistry 1:200 - 1:500,<br>Immunohistochemistry-Paraffin 1:200 - 1:500   |
| Application Notes           | For IHC-Paraffin, HIER pH 6 retrieval is recommended.   |

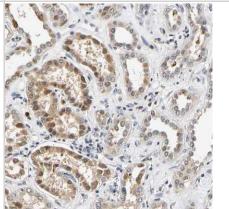


#### Images

Western Blot: smu1 Antibody [NBP1-88521] - Analysis using Anti-SMU1 antibody NBP1-88521 (A) shows similar pattern to independent antibody NBP1-88522 (B).



Immunohistochemistry-Paraffin: smu1 Antibody [NBP1-88521] - Staining of human kidney shows moderate cytoplasmic positivity in cells in tubules.







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#### Products Related to NBP1-88521

| NBP1-88521PEP | smu1 Recombinant Protein Antigen                    |
|---------------|---|
| HAF008        | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
| NB7160        | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891    | Rabbit IgG Isotype Control                          |

#### 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

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