

# Product Datasheet

## SPATA6 Antibody - BSA Free

### NBP2-81853

Unit Size: 0.1 mg

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

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**NBP2-81853**

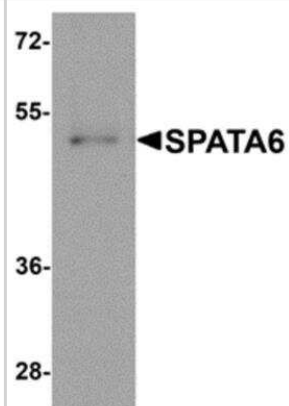
SPATA6 Antibody - BSA Free

| Product Information         |                                                                                                                                                                                                                     |
|-----------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Unit Size                   | 0.1 mg                                                                                                                                                                                                              |
| Concentration               | 1 mg/ml                                                                                                                                                                                                             |
| 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                      | Peptide affinity purified                                                                                                                                                                                           |
| Buffer                      | PBS                                                                                                                                                                                                                 |
| Product Description         |                                                                                                                                                                                                                     |
| Host                        | Rabbit                                                                                                                                                                                                              |
| Gene ID                     | 54558                                                                                                                                                                                                               |
| Gene Symbol                 | SPATA6                                                                                                                                                                                                              |
| Species                     | Human, Mouse, Rat                                                                                                                                                                                                   |
| Specificity/Sensitivity     | At least three isoforms of SPATA6 are known to exist; this antibody will detect only the longest two isoforms. SPATA6 antibody is predicted to not cross-react with other SPATA protein family members.             |
| Immunogen                   | SPATA6 antibody was raised against a 14 amino acid synthetic peptide near the carboxy terminus of human SPATA6. The immunogen is located within amino acids 400 - 450 of SPATA6. Amino Acid Sequence: RDSAYDSDPEYSS |
| Product Application Details |                                                                                                                                                                                                                     |
| Applications                | Western Blot, Immunohistochemistry-Paraffin, ELISA, Immunocytochemistry/Immunofluorescence, Immunohistochemistry                                                                                                    |
| Recommended Dilutions       | Western Blot 1 ug/ml, ELISA, Immunohistochemistry 2.5 ug/ml, Immunocytochemistry/ Immunofluorescence 20 ug/ml, Immunohistochemistry-Paraffin                                                                        |

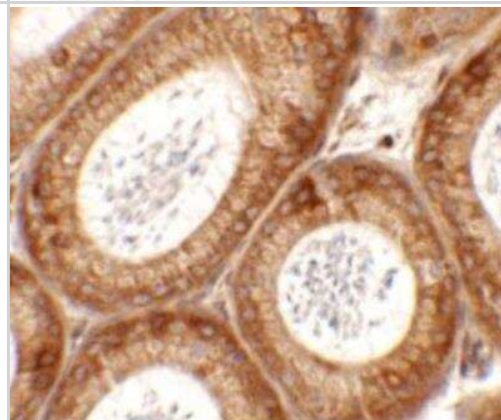


## Images

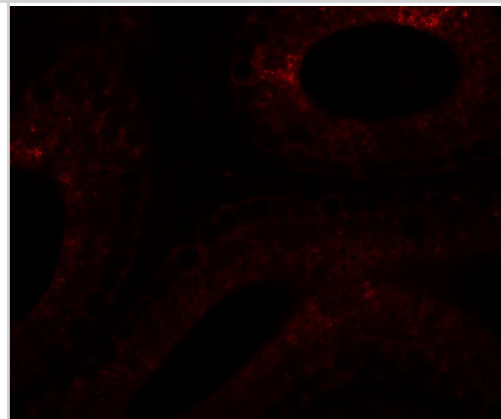
Western Blot: SPATA6 Antibody [NBP2-81853] - Analysis of SPATA6 in A20 cell lysate with SPATA6 antibody at 1 ug/ml.



Immunohistochemistry: SPATA6 Antibody [NBP2-81853] - Immunohistochemistry of SPATA6 in mouse testis tissue with SPATA6 antibody at 2.5 ug/mL.



Immunocytochemistry/ Immunofluorescence: SPATA6 Antibody - BSA Free [NBP2-81853] - Immunofluorescence of SPATA6 in mouse testis tissue with SPATA6 antibody at 20 ug/mL.





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### **Products Related to NBP2-81853**

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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                          |
| NBP2-58812PEP | SPATA6 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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