# **Product Datasheet**

# PSG1 Antibody - BSA Free NBP1-58001

Unit Size: 100ul

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

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### NBP1-58001

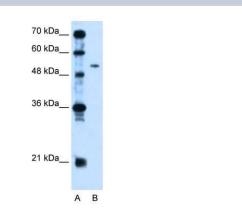
| PSG1 Antibody - BSA Free    |  |
|-----------------------------|--|
| Product Information         |  |
| Unit Size                   | 100ul  |
| Concentration               | 1 mg/ml  |
| Storage                     | Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.   |
| Clonality                   | Polyclonal   |
| Preservative                | 0.09% Sodium Azide   |
| Isotype                     | IgG  |
| Purity                      | Protein A purified   |
| Buffer                      | PBS, 2% Sucrose  |
| Product Description         |  |
| Description                 | The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.  |
| Host                        | Rabbit   |
| Gene ID                     | 5669   |
| Gene Symbol                 | PSG1   |
| Species                     | Human  |
| Immunogen                   | Synthetic peptides corresponding to PSG1(pregnancy specific beta-1-glycoprotein 1) The peptide sequence was selected from the N terminal of PSG1. Peptide sequence SGRETAYSNASLLIQNVTREDAGSYTLHIIKGDDGTRGVTGRFTFTLHLE. The peptide sequence for this immunogen was taken from within the described region. |
| Product Application Details |  |
| Applications                | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin  |
| Decemberded Dilutions       | We storm Diet 4.0 confeel Income a biote about interval 4.40 4.500   |

| <b>Product Application Details</b> |   |
|------------------------------------|---|
| Applications                       | Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin                                 |
| Recommended Dilutions              | Western Blot 1.0 ug/ml, Immunohistochemistry 1:10-1:500, Immunohistochemistry-Paraffin 1:10-1:500 |

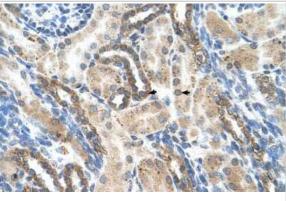


## **Images**

Western Blot: PSG-1 Antibody [NBP1-58001] - Titration: 2.5ug/ml Positive Control: Jurkat cell lysate.



Immunohistochemistry-Paraffin: PSG-1 Antibody [NBP1-58001] - Human kidney Tissue, antibody concentration 4-8ug/ml. Cells with positive label: renal corpuscle cells (indicated with arrows) 400X magnification.





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### **Products Related to NBP1-58001**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control 210-TA-005 TNF-alpha [Unconjugated]

#### 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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