## **Product Datasheet**

### COL4A3 Antibody - BSA Free NBP1-68939

Unit Size: 100 ul

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

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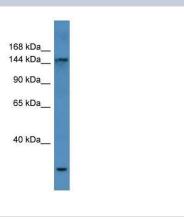
#### NBP1-68939

COL4A3 Antibody - BSA Free

| -                            |  |
|------------------------------|--|
| Product Information          |  |
| Unit Size                    | 100 ul   |
| Concentration                | 0.5 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                       | Affinity 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                      | 1285   |
| Gene Symbol                  | COL4A3   |
| Species                      | Human  |
| Immunogen                    | Synthetic peptides corresponding to COL4A3 (collagen, type IV, alpha 3 (Goodpasture antigen)) The peptide sequence was selected form the N terminal of COL4A3. Peptide sequence GPPGVPGSPGSSRPGLRGAPGWPGLKGSKGERGRPGKDAMGTPGSPGCAG . The peptide sequence for this immunogen was taken from within the described region. |
| Product Application Details  |  |
| Applications                 | Western Blot   |
| <b>Recommended Dilutions</b> | Western Blot 1.0 ug/ml   |
|                              |  |

#### Images

Western Blot: COL4A3 Antibody [NBP1-68939] - Titration: 0.2-1 ug/ml, Positive Control: Human Liver.







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#### Products Related to NBP1-68939

| HAF008     | Goat anti-Rabbit IgG Secondary Antibody [HRP]       |
|------------|---|
| NB7160     | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP2-24891 | Rabbit IgG Isotype Control                          |
| DVE00      | VEGF [HRP]  |

#### 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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