

Product Datasheet

Collagen IV Antibody (COL4/8657R) - Azide and BSA Free NBP3-21081

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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NBP3-21081

Collagen IV Antibody (COL4/8657R) - Azide and BSA Free

Product Information

| | |
|----------------------|-------------------------------------------------|
| Unit Size | 100 ug |
| Concentration | 1 mg/ml |
| Storage | Store at -20 to -70C. Avoid freeze-thaw cycles. |
| Clonality | Monoclonal |
| Clone | COL4/8657R |
| Preservative | No Preservative |
| Isotype | IgG Kappa |
| Purity | Protein A or G purified |
| Buffer | 10mM PBS |

Product Description

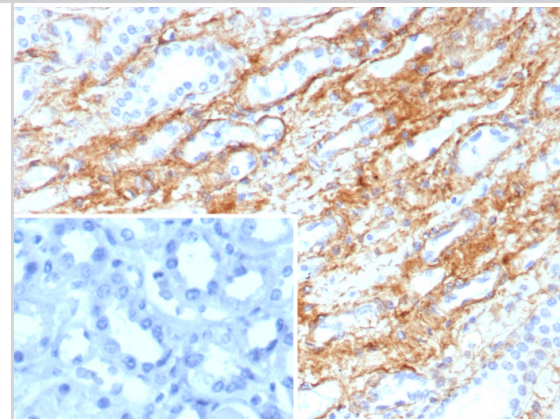
| | |
|--------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description | Positive Controls: Human placenta or tonsil. Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required. |
| Host | Rabbit |
| Gene ID | 1282 |
| Gene Symbol | COL4A1 |
| Species | Human |
| Immunogen | Purified human Collagen IV protein |

Product Application Details

| | |
|------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Applications | Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry-Paraffin 1-2 ug/ml |
| Application Notes | Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined. |

Images

Formalin-fixed, paraffin-embedded human kidney stained with Collagen IV antibody (COL4/8657R). Inset: PBS instead of primary antibody; secondary only negative control.





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Products Related to NBP3-21081

| | |
|----------------|-----------------------------------------------------|
| HAF008 | Goat anti-Rabbit IgG Secondary Antibody [HRP] |
| NB7160 | Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97245 | Collagen IV Native Protein |
| 7754-BH-005/CF | TGF-beta 1 [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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