

Product Datasheet

Collagen IV Antibody (COL-94)

NBP1-22632

Unit Size: 0.5 ml

Store at 4C.

www.novusbio.com



technical@novusbio.com

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Collagen IV Antibody (COL-94)

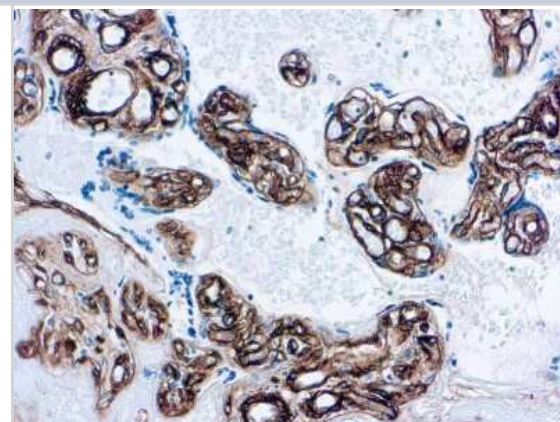
| Product Information | |
|----------------------|--|
| Unit Size | 0.5 ml |
| Concentration | This product is unpurified. The exact concentration of antibody is not quantifiable. |
| Storage | Store at 4C. |
| Clonality | Monoclonal |
| Clone | COL-94 |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG1 |
| Purity | Ascites |
| Buffer | Ascites |

| Product Description | |
|--------------------------------|---|
| Description | Novus Biologicals Mouse Collagen IV Antibody (COL-94) (NBP1-22632) is a monoclonal antibody validated for use in IHC. All Novus Biologicals antibodies are covered by our 100% guarantee. |
| Host | Mouse |
| Gene ID | 1282 |
| Gene Symbol | COL4A1 |
| Species | Human |
| Reactivity Notes | Human. |
| Specificity/Sensitivity | This antibody recognizes collagen type IV epitope located on the alpha1 and/or alpha 2 chains of human collagen type IV. This shows no cross reactivity with collagen types I, II, III, V, VI and VII and does not react with human vitronectin, fibronectin or chondroitin sulfate A, B and C. |
| Immunogen | Human collagen type IV. |

| Product Application Details | |
|------------------------------|--|
| Applications | Immunohistochemistry-Paraffin, Immunohistochemistry |
| Recommended Dilutions | Immunohistochemistry 1:25-1:50, Immunohistochemistry-Paraffin |
| Application Notes | IHC-P: recommended pretreatment of HistoZyme. Recommended incubation time of 30 min at RT. |

Images

Immunohistochemistry-Paraffin: Collagen IV Antibody (COL-94) [NBP1-22632] - Formalin fixed paraffin embedded human placenta stained with Collagen IV antibody. (NBP1-22632)





Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA

Phone: 303.730.1950

Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada

Phone: 905.827.6400

Toll Free: 855.668.8722

Fax: 905.827.6402

canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom

Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15

Fax: (44) (0) 1235 533420

info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com

Technical Support: nb-technical@bio-techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

Products Related to NBP1-22632

| | |
|------------------|--|
| HAF007 | Goat anti-Mouse IgG Secondary Antibody [HRP] |
| NB7539 | Goat anti-Mouse IgG (H+L) Secondary Antibody [HRP] |
| NBP1-97005-0.5mg | Mouse IgG1 Isotype Control (MG1) |
| NBP1-97245 | Collagen IV Native Protein |

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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