

Product Datasheet

Collagen IV Antibody (COL4/4241R) NBP3-07750-100ug

Unit Size: 100 ug

Store at 4C.

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NBP3-07750-100ug

Collagen IV Antibody (COL4/4241R)

Product Information

Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	COL4/4241R
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A or G purified
Buffer	10 mM PBS with 0.05% BSA
Target Molecular Weight	161 kDa

Product Description

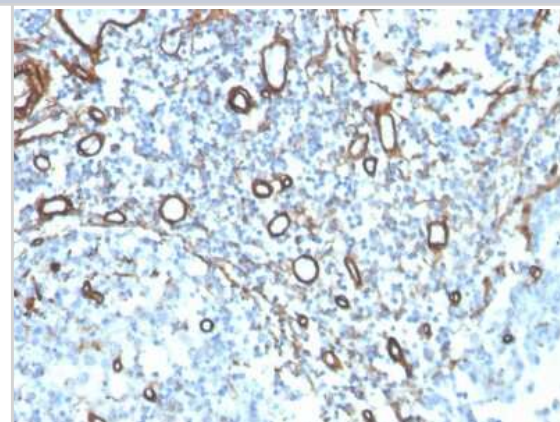
Description	200ug/ml of antibody purified from Bioreactor Concentrate by Protein A or G. Prepared in 10 mM PBS with 0.05% BSA & 0.05% azide. Also available WITHOUT BSA & azide at 1.0 mg/ml. (NBP3-08277) Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C.
Host	Rabbit
Gene ID	1282
Gene Symbol	COL4A1
Species	Human
Immunogen	Purified human placental extract

Product Application Details

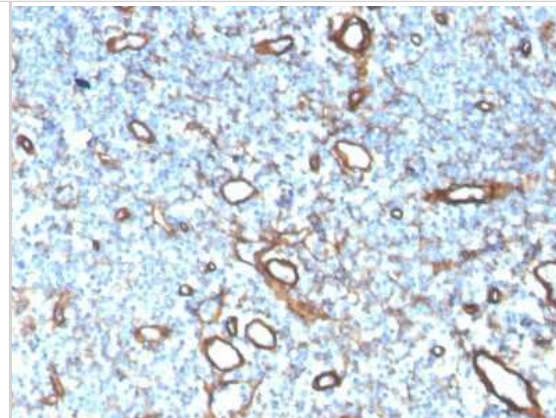
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for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

Images

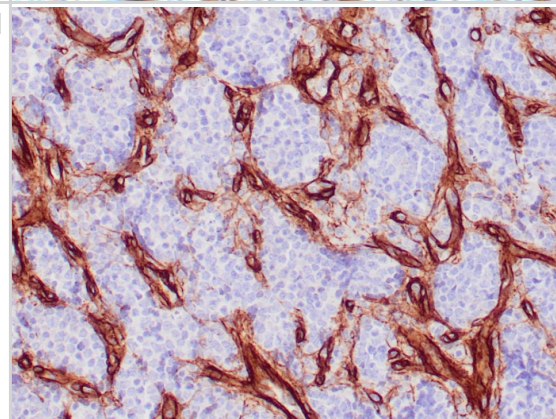
Immunohistochemistry-Paraffin: Collagen IV Antibody (COL4/4241R) [NBP3-07750] - Formalin-fixed, paraffin-embedded human tonsil stained with Collagen IV Recombinant Rabbit Monoclonal Antibody (COL4/4241R).



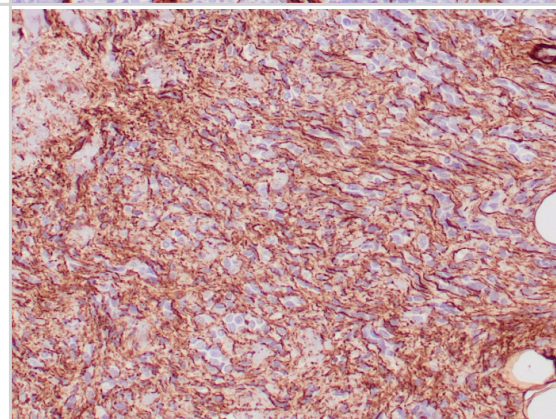
Immunohistochemistry-Paraffin: Collagen IV Antibody (COL4/4241R) [NBP3-07750] - Formalin-fixed, paraffin-embedded human tonsil stained with Collagen IV Recombinant Rabbit Monoclonal Antibody (COL4/4241R).



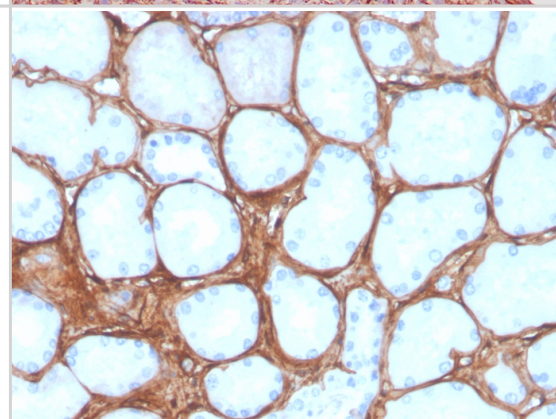
Formalin-fixed, paraffin-embedded human neuroendocrine tumor stained with Collagen IV antibody (COL4/4241R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



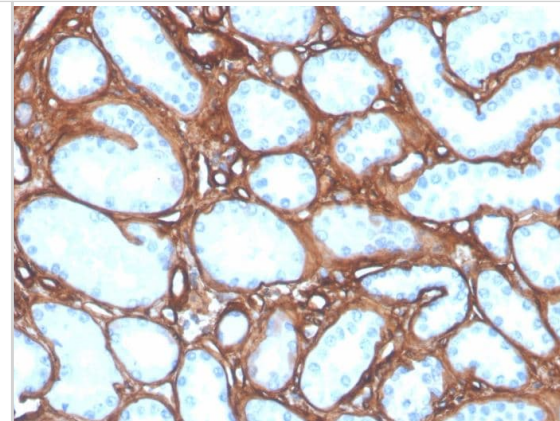
Formalin-fixed, paraffin-embedded human hemangiopericytoma stained with Collagen IV antibody (COL4/4241R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Formalin-fixed, paraffin-embedded human kidney stained with Collagen IV antibody (COL4/4241R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Immunohistochemistry-Paraffin: Collagen IV Antibody (COL4/4241R) [NBP3-07750] - Formalin-fixed, paraffin-embedded human tonsil stained with Collagen IV antibody (COL4/4241R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.





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Products Related to NBP3-07750-100ug

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

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