

Product Datasheet

Tumstatin/COL4A3 Antibody - Azide and BSA Free NBP3-02967-100ul

Unit Size: 100 ul

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

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NBP3-02967-100ul

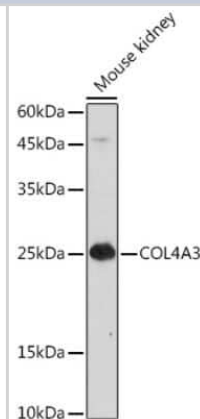
Tumstatin/COL4A3 Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS with 50% glycerol, pH7.3.
Target Molecular Weight	162 kDa
Product Description	
Host	Rabbit
Gene ID	1285
Gene Symbol	COL4A3
Species	Human, Mouse, Rat
Specificity/Sensitivity	Possible crossreactivity to whole COL4A3 molecule.
Immunogen	A synthetic peptide corresponding to a sequence within amino acids 1555-1669 of human Tumstatin/COL4A3 (NP_000082.2). AIAIAVHSQTTDIPPCPHGWISLWKGFSFIMFTSAGSEGTGQALASPGSCLEEF RASPFLECHGRGTCNYYSNSYSFWLASLNPERMFRKPIPSTVKAGELEKIISRC QVCMKKR
Product Application Details	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500 - 1:1000, ELISA, Immunocytochemistry/ Immunofluorescence 1:50-1:200

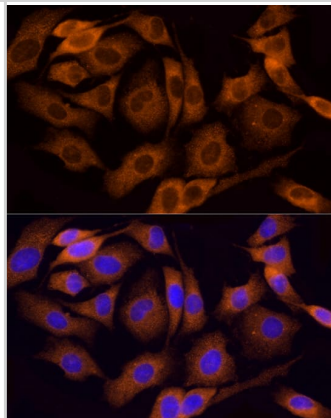


Images

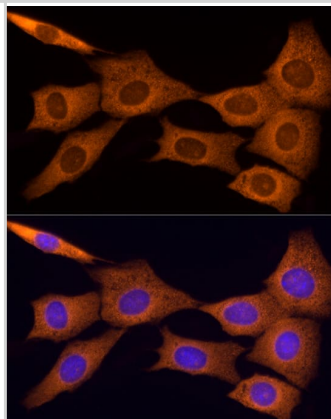
Western Blot: Tumstatin/COL4A3 Antibody [NBP3-02967] - Western blot analysis of extracts of Mouse kidney, using Tumstatin/COL4A3 antibody (NBP3-02967) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 60s.



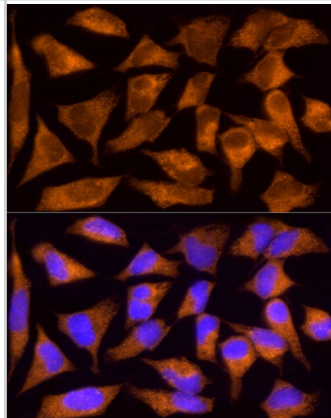
Immunocytochemistry/Immunofluorescence: Tumstatin/COL4A3 Antibody [NBP3-02967] - Analysis of PC-12 cells using Tumstatin/COL4A3 antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/Immunofluorescence: Tumstatin/COL4A3 Antibody [NBP3-02967] - Analysis of NIH/3T3 cells using Tumstatin/COL4A3 antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/Immunofluorescence: Tumstatin/COL4A3 Antibody [NBP3-02967] - Analysis of HeLa cells using Tumstatin/COL4A3 antibody at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.





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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.

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