## **Product Datasheet**

# COL1A2 Antibody (HL2048) - Azide and BSA Free NBP3-25414

Unit Size: 100 ul

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

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### NBP3-25414

COL1A2 Antibody (HL2048) - Azide and BSA Free

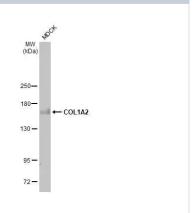
COL1A2 Antibody (HL2048) - Azide and BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL2048
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS
Target Molecular Weight	129 kDa
Product Description	
Description	Novus Biologicals Rabbit COL1A2 Antibody (HL2048) - Azide and BSA Free (NBP3-25414) is a recombinant monoclonal antibody validated for use in IHC and WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	1278
Gene Symbol	COL1A2
Species	Human, Mouse, Canine
Immunogen	Recombinant fragment of human COL1A2
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000-1:10000, Immunohistochemistry Assay dependent,

<b>Product Application Details</b>	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunohistochemistry
	Western Blot 1:1000-1:10000, Immunohistochemistry Assay dependent, Immunohistochemistry-Paraffin Assay dependent

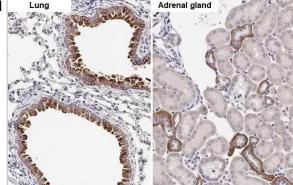


#### **Images**

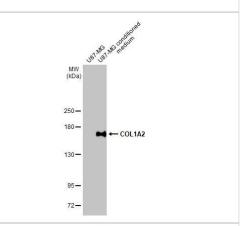
Western Blot: COL1A2 Antibody (HL2048) - Azide and BSA Free [NBP3-25414] - Whole cell extract (30 ug) was separated by 5% SDS-PAGE, and the membrane was blotted with COL1A2 antibody [HL2048] (NBP3-25414) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



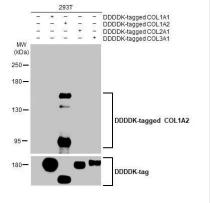
Immunohistochemistry-Paraffin: COL1A2 Antibody (HL2048) - Azide and BSA Free [NBP3-25414] - COL1A2 antibody [HL2048] detects secreted COL1A2 protein by immunohistochemical analysis. Sample: Paraffinembedded mouse tissues. COL1A2 stained by COL1A2 antibody [HL2048] (NBP3-25414) diluted at 1:100. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Western Blot: COL1A2 Antibody (HL2048) - Azide and BSA Free [NBP3-25414] - U87-MG whole cell extract and conditioned medium (30 ug) were separated by 5% SDS-PAGE, and the membrane was blotted with COL1A2 antibody [HL2048] (NBP3-25414) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Western Blot: COL1A2 Antibody (HL2048) - Azide and BSA Free [NBP3-25414] - Non-transfected (-) and transfected (+) 293T whole cell extracts were separated by 5% SDS-PAGE, and the membrane was blotted with COL1A2 antibody [HL2048] (NBP3-25414) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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#### **Products Related to NBP3-25414**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00001278-Q01-10ug Recombinant Human COL1A2 GST (N-Term) 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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