

# Product Datasheet

## Collagen IV alpha 1 Antibody (HL1351) - Azide and BSA Free NBP3-25416

Unit Size: 100 ul

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

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Updated 3/4/2026 v.20.1

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**NBP3-25416**

Collagen IV alpha 1 Antibody (HL1351) - Azide and BSA Free

<b>Product Information</b>	
<b>Unit Size</b>	100 ul
<b>Concentration</b>	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
<b>Clonality</b>	Monoclonal
<b>Clone</b>	HL1351
<b>Preservative</b>	No Preservative
<b>Isotype</b>	IgG
<b>Purity</b>	Protein A purified
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	161 kDa

<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	1282
<b>Gene Symbol</b>	COL4A1
<b>Reactivity Notes</b>	Immunogen displays the following percentage of sequence identity for non-tested species: Bovine (82%).
<b>Immunogen</b>	Recombinant protein encompassing a sequence within the N-terminus of human Collagen IV alpha 1. The exact sequence is proprietary.

<b>Product Application Details</b>	
<b>Recommended Dilutions</b>	Western Blot 1:500-1:3000, Immunohistochemistry Assay dependent, Immunocytochemistry/ Immunofluorescence Assay dependent, Immunohistochemistry-Paraffin Assay dependent, Multiplex Immunofluorescence 1ug/mL





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### **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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