

# Product Datasheet

## Collagen I alpha 1 Antibody

### NBP3-21230-100ul

Unit Size: 100 ul

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

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**NBP3-21230-100ul**

## Collagen I alpha 1 Antibody

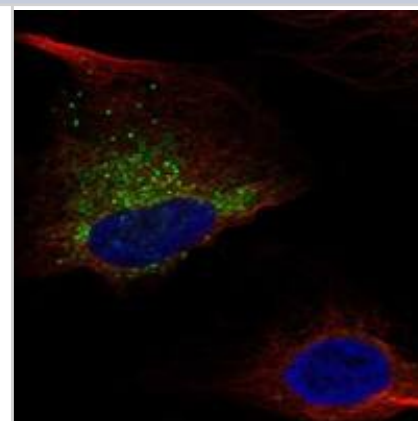
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS, pH 7.2, 40% glycerol

Product Description	
Host	Rabbit
Gene ID	1277
Gene Symbol	COL1A1
Species	Human
Immunogen	This antibody was developed against Recombinant Protein corresponding to amino acids: DRDVWKPEPCRICVCDNGKVLCDDEVICDETKNCPGAEVPEGECCPVC PDGSE SPTDQETTGVGPKGDTGPRGPRGPAGPPGRDGI PGQPGLPGP

Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Immunocytochemistry/ Immunofluorescence 0.25-2 ug/ml
Application Notes	ICC/IF Fixation Permeabilization: Use PFA/Triton X-100.

**Images**

Staining of human cell line U-2 OS shows localization to endoplasmic reticulum & vesicles.





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### **Products Related to NBP3-21230-100ul**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
NBP1-77457PEP	Collagen I alpha 1 Antibody Blocking Peptide

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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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