

# Product Datasheet

## Collagen I alpha 1 Antibody [Janelia Fluor® 646] NBP1-77457JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-77457JF646**

Collagen I alpha 1 Antibody [Janelia Fluor® 646]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Polyclonal
Preservative	0.05% Sodium Azide
Isotype	IgG
Conjugate	Janelia Fluor 646
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	1277
Gene Symbol	COL1A1
Species	Human, Mouse
Immunogen	This Collagen I alpha 1 antibody was raised against a synthetic peptide made to an internal portion of the human Collagen I protein (between residues 150-200) [UniProt# P02452]
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Western Blot (Negative)
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Western Blot (Negative)
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-77457JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
NBP1-77457PEP	Collagen I alpha 1 Antibody Blocking Peptide
7754-BH-005/CF	TGF-beta 1 [Unconjugated]
DY6220-05	Collagen I alpha 1 [Biotin]

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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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