# **Product Datasheet**

# Collagen I alpha 1 Antibody [PE] NBP1-77458PE

Unit Size: 0.1 ml

Store at 4C in the dark.

www.novusbio.com



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Updated 9/11/2024 v.20.1

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## NBP1-77458PE

**Application Notes** 

Collagen I alpha 1 Antibody [PE]

Collagen I alpha 1 Antibody [PE]	
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	PE
Purity	Immunogen affinity purified
Buffer	PBS
Product Description	
Host	Rabbit
Gene ID	1277
Gene Symbol	COL1A1
Species	Human, Mouse
Reactivity Notes	Immunogen's sequence similarity with other species: Rat (88%), Chicken (75%)
Immunogen	This Collagen I alpha 1 antibody was raised against a synthetic peptide made to the C-terminal portion of the human Collagen I protein (between residues 1300-1350) [UniProt P02452]
Product Application Details	
Applications	Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Western Blot (Negative)
Recommended Dilutions	Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Western Blot (Negative)

Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-77458PE**

NBP2-24983 Rabbit IgG Isotype Control [PE]

NBP1-77457PEP Collagen I alpha 1 Antibody Blocking Peptide

7754-BH-005/CF TGF-beta 1 [Unconjugated]
DY6220-05 Collagen I alpha 1 [Biotin]

#### 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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