

Product Datasheet

Collagen X alpha 1 Antibody - Azide and BSA Free NBP3-03757-100ul

Unit Size: 100 ul

Store at -20C. Avoid freeze-thaw cycles.

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Publications: 2

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Updated 11/7/2023 v.20.1

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NBP3-03757-100ul

Collagen X alpha 1 Antibody - Azide and BSA Free

Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.05% Proclin 300
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	66 kDa

Product Description	
Host	Rabbit
Gene ID	1300
Gene Symbol	COL10A1
Species	Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 521-680 of human Collagen X alpha 1 (NP_000484.2). MPEGFIKAGQRPSLSGTPLVSANQGVTGMPVSAFTVILSKAYPAIGTPIPFDKIL YNRQQHYDPRTGIFTQCQIPGIYYFSYHVHVKGTHVWVGLYKNGTPVMYTYDEY TKGYLDQASGSAIDLTENDQVWLQLPNAESNGLYSSEYVHSSFSGFLVAPM

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:500 - 1:2000

Publications

Lin Z, Zhang X, Fritch M et al. Engineering pre-vascularized bone-like tissue from human mesenchymal stem cells through simulating endochondral ossification Biomaterials Mar 1 2022 12:00AM [PMID: 35259584] (IHC-P, Human)

Yang Z, Feng L, Huang J et al. Asiatic acid protects articular cartilage through promoting chondrogenesis and inhibiting inflammation and hypertrophy in osteoarthritis European journal of pharmacology Jun 24 2021 12:00AM [PMID: 34174266]





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Products Related to NBP3-03757-100ul

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
DVE00	VEGF [HRP]

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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