

# Product Datasheet

## LOX propeptide Antibody [Allophycocyanin] NB110-41568APC

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 11/5/2023 v.20.1

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**NB110-41568APC**

LOX propeptide Antibody [Allophycocyanin]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Please see the vial label for concentration. If unlisted please contact technical services.
<b>Storage</b>	Store at 4C in the dark.
<b>Clonality</b>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	Allophycocyanin
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	PBS
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	4015
<b>Gene Symbol</b>	LOX
<b>Species</b>	Human, Mouse, Rat, Porcine
<b>Specificity/Sensitivity</b>	This antibody specifically recognizes both the pro-enzyme and pro-peptide forms of LOX protein in mouse and rat.
<b>Immunogen</b>	A synthetic peptide made to an internal region of mouse LOX propeptide (residues 78-115). [UniProt# P28301]
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Immunoblotting, Immunocytochemistry/Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin, Immunoblotting
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB110-41568APC**

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IC1051A	Rabbit IgG Isotype Control (60024B) [Allophycocyanin]
NBP1-30327PEP	LOX propeptide Antibody Blocking Peptide
210-TA-005	TNF-alpha [Unconjugated]
NB100-689	COX-2 Antibody

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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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