

# Product Datasheet

## LOX propeptide Antibody [Janelia Fluor® 549] NBP1-30327JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-30327JF549**

LOX propeptide Antibody [Janelia Fluor® 549]

<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>	Janelia Fluor 549
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
<b>Product Description</b>	
<b>Host</b>	Rabbit
<b>Gene ID</b>	4015
<b>Gene Symbol</b>	LOX
<b>Species</b>	Human, Rat
<b>Specificity/Sensitivity</b>	This antibody recognizes the glycosylated propeptide form (~35 kDa) and the proenzyme form (~50 kDa).
<b>Immunogen</b>	Synthetic peptide made to an internal portion of human LOX propeptide (within residues 118-168). [Swiss-Prot# P28300]
<b>Notes</b>	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
<b>Recommended Dilutions</b>	Western Blot, Simple Western, Flow Cytometry, Immunocytochemistry/Immunofluorescence, Immunoprecipitation
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NBP1-30327JF549**

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NBP2-24891JF549	Rabbit IgG Isotype Control [Janelia Fluor 549]
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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