## **Product Datasheet**

# LOX propeptide Antibody [Janelia Fluor® 646] NBP1-30327JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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## NBP1-30327JF646

LOX propeptide Antibody [Janelia Fluor® 646]

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





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### Products Related to NBP1-30327JF646

NBP2-24891JF646 Rabbit IgG Isotype Control [Janelia Fluor 646]

NBP1-30327PEP LOX propeptide Antibody Blocking Peptide

210-TA-005 TNF-alpha [Unconjugated]

NB100-689 COX-2 Antibody

#### 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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