

# Product Datasheet

## beta Galactosidase Antibody [Janelia Fluor® 646] NBP1-76322JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-76322JF646**

beta Galactosidase Antibody [Janelia 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                     | IgY                                                                                                                                                                                                                               |
| Conjugate                   | Janelia Fluor 646                                                                                                                                                                                                                 |
| Purity                      | Peptide affinity purified                                                                                                                                                                                                         |
| Buffer                      | 50mM Sodium Borate                                                                                                                                                                                                                |
| Product Description         |                                                                                                                                                                                                                                   |
| Host                        | Chicken                                                                                                                                                                                                                           |
| Species                     | E. coli                                                                                                                                                                                                                           |
| Reactivity Notes            | 0                                                                                                                                                                                                                                 |
| Immunogen                   | Antibody was raised against a 17 amino acid synthetic peptide from near the amino terminus of E. coli beta-gal. The immunogen is located within amino acids 20 - 70 of beta-Galactosidase. Amino Acid Sequence: WRNSEEARTDRPSQQLR |
| Notes                       | Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.                                                                                                                                             |
| Product Application Details |                                                                                                                                                                                                                                   |
| Applications                | Western Blot, ELISA                                                                                                                                                                                                               |
| Recommended Dilutions       | Western Blot, ELISA                                                                                                                                                                                                               |
| Application Notes           | Optimal dilution of this antibody should be experimentally determined.                                                                                                                                                            |





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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.

For more information on our 100% guarantee, please visit [www.novusbio.com/guarantee](http://www.novusbio.com/guarantee)

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