

# Product Datasheet

## BirA Antibody (5B11c3-3) [Janelia Fluor® 549] NBP2-59939JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/25/2023 v.20.1

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**NBP2-59939JF549**

BirA Antibody (5B11c3-3) [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>	Monoclonal
<b>Clone</b>	5B11c3-3
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1 Kappa
<b>Conjugate</b>	Janelia Fluor 549
<b>Purity</b>	Protein A purified
<b>Buffer</b>	50mM Sodium Borate

<b>Product Description</b>	
<b>Host</b>	Mouse
<b>Gene ID</b>	948469
<b>Gene Symbol</b>	birA
<b>Species</b>	E. coli
<b>Specificity/Sensitivity</b>	The antibody recognises the C-terminal half of E.coli BirA; the antibody recognised the BirA variant miniTurbo; not tested for TurboID or other BirA derivate.
<b>Immunogen</b>	GST fused to E.coli BirA R118G
<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, Immunocytochemistry/Immunofluorescence
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/Immunofluorescence
<b>Application Notes</b>	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.

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