

# Product Datasheet

## COX4 Antibody (CL3497) [Janelia Fluor® 549] NBP3-43962JF549

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 3/30/2025 v.20.1

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**NBP3-43962JF549**

COX4 Antibody (CL3497) [Janelia Fluor® 549]

<b>Product Information</b>	
<b>Unit Size</b>	0.1 ml
<b>Concentration</b>	Concentrations vary lot to lot. See 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>	CL3497
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG1
<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>	1327
<b>Gene Symbol</b>	COX4I1
<b>Species</b>	Human, Mouse, Rat
<b>Immunogen</b>	This antibody was generated using a recombinant protein sequence of P13073, with the exact immunogen sequence remaining proprietary.
<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, Immunohistochemistry-Paraffin
<b>Recommended Dilutions</b>	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-43962JF549**

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NBP1-97005JF549	Mouse IgG1 Isotype Control (MG1) [Janelia Fluor 549]
NB110-39115PEP	COX4 Antibody Blocking Peptide
H00001351-P01-10ug	Recombinant Human COX8A GST (N-Term) Protein
H00001327-Q01-10ug	Recombinant Human COX4 GST (N-Term) Protein

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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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