

# Product Datasheet

## PER2 Antibody [Janelia Fluor® 646] NB100-125JF646

Unit Size: 0.1 ml

Store at 4C in the dark.

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Updated 10/23/2024 v.20.1

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**NB100-125JF646**

PER2 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	IgG
Conjugate	Janelia Fluor 646
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	8864
Gene Symbol	PER2
Species	Human, Mouse, Rat
Reactivity Notes	Mouse reactivity reported in scientific literature (PMID: 30016666). Use in Rat reported in scientific literature (PMID:32119846).
Immunogen	A partial synthetic peptide made to an internal portion of the human PER2 protein (between amino acids 100-150) [UniProt# O15055].
Notes	Sold under license from the Howard Hughes Medical Institute, Janelia Research Campus.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NB100-125JF646**

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NBP2-24891JF646	Rabbit IgG Isotype Control [Janelia Fluor 646]
H00008864-Q01-10ug	Recombinant Human PER2 GST (N-Term) Protein
664-LI-025	LIGHT/TNFSF14 [Unconjugated]
NBP3-39302	Human PER2 ELISA Kit (Colorimetric)

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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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