

# Product Datasheet

## Nanog Antibody [DyLight 550] NB100-58842R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NB100-58842R**

Nanog Antibody [DyLight 550]

Product Information	
<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>	Polyclonal
<b>Preservative</b>	0.05% Sodium Azide
<b>Isotype</b>	IgG
<b>Conjugate</b>	DyLight 550
<b>Purity</b>	Immunogen affinity purified
<b>Buffer</b>	50mM Sodium Borate
Product Description	
<b>Description</b>	This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.
<b>Host</b>	Rabbit
<b>Gene ID</b>	79923
<b>Gene Symbol</b>	NANOG
<b>Species</b>	Human, Mouse
<b>Reactivity Notes</b>	Mouse reactivity reported in (PMID: 30302273), Human reactivity reported in (PMID: 30893610).
<b>Marker</b>	Embryonic Stem Cell Marker
<b>Immunogen</b>	A synthetic peptide made to the mouse Nanog protein (within residues 1-50). [Swiss-Prot Q80Z64]
<b>Notes</b>	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
<b>Applications</b>	Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP)
<b>Recommended Dilutions</b>	Simple Western, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Immunohistochemistry-Paraffin, Chromatin Immunoprecipitation (ChIP)
<b>Application Notes</b>	Optimal dilution of this antibody should be experimentally determined.



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### **Products Related to NB100-58842R**

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NBP2-24891R	Rabbit IgG Isotype Control [DyLight 550]
NBP2-13177PEP	Nanog Antibody Blocking Peptide
233-FB-025	FGF basic/FGF2/bFGF [Unconjugated]
NBL1-13465	Nanog Overexpression Lysate

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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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