

# Product Datasheet

## RNA Polymerase II/POLR2A [p Ser5] Antibody (CTD 4H8) [DyLight 650] NBP2-50274C

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP2-50274C**

RNA Polymerase II/POLR2A [p Ser5] Antibody (CTD 4H8) [DyLight 650]

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	Monoclonal
Clone	CTD 4H8
Preservative	0.05% Sodium Azide
Isotype	IgG1
Conjugate	DyLight 650
Purity	Protein A purified
Buffer	50mM Sodium Borate
Product Description	
Description	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.
Host	Mouse
Gene ID	5430
Gene Symbol	POLR2A
Species	Human, Yeast
Reactivity Notes	Saccharomyces cerevisiae
Specificity/Sensitivity	Please note that this antibody detects both unphosphorylated and phosphorylated forms of the protein.
Immunogen	Peptide: 10 repeats of synthetic peptide YSPTSPS using chemically synthesized phospho-Ser5
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, ELISA, Flow Cytometry, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), Chromatin Immunoprecipitation Sequencing, CyTOF-ready
Recommended Dilutions	Western Blot, Flow Cytometry, ELISA, Immunohistochemistry, Immunocytochemistry/ Immunofluorescence, Immunoprecipitation, Chromatin Immunoprecipitation (ChIP), CyTOF-ready, Chromatin Immunoprecipitation Sequencing
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP2-50274C**

NBP1-97005C	Mouse IgG1 Isotype Control (MG1) [DyLight 650]
H00005430-Q01-10ug	Recombinant Human RNA Polymerase II/POLR2A GST (N-Term) Protein
H00006908-Q01-10ug	Recombinant Human TATA binding protein TBP GST (N-Term) Protein
NBP1-87785PEP	RNA Polymerase II/POLR2A Recombinant Protein Antigen

### **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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