

# Product Datasheet

## RNA Polymerase II/POLR2A [p Thr4] Antibody [DyLight 550] NBP1-49546R

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP1-49546R**

RNA Polymerase II/POLR2A [p Thr4] Antibody [DyLight 550]

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	DyLight 550
Purity	Immunogen affinity purified
Buffer	50mM Sodium Borate
Product Description	
Host	Rabbit
Gene ID	5430
Gene Symbol	POLR2A
Species	Human, Chicken, Drosophila, Yeast
Specificity/Sensitivity	This antibody is specific for the phosphorylated Threonine found in position 4 of the RNA polymerase II CTD heptad.
Immunogen	A synthetic peptide made to a phosphorylated Threonine (position 4) of the CTD heptad in the human RNA polymerase II protein [UniProt P24928]
Notes	DyLight (R) is a trademark of Thermo Fisher Scientific Inc. and its subsidiaries.
Product Application Details	
Applications	Western Blot, Dot Blot
Recommended Dilutions	Western Blot, Dot Blot
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP1-49546R**

NBP2-24891R	Rabbit IgG Isotype Control [DyLight 550]
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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