

Phospho-POLR2A (Ser7) Polyclonal Antibody

Product Details	
Size	100 µL
Species Reactivity	Human, Mouse
Host/Isotype	Rabbit / IgG
Class	Polyclonal
Type	Antibody
Conjugate	Unconjugated
Immunogen	A phospho specific peptide corresponding to residues surrounding S7 of human POLR2A CTD repeat YSPTSPS
Form	Liquid
Concentration	0.68 mg/mL
Purification	Affinity Chromatography
Storage buffer	PBS, pH 7.3, with 50% glycerol
Contains	0.01% thimerosal
Storage conditions	-20° C, Avoid Freeze/Thaw Cycles
RRID	AB_2914896

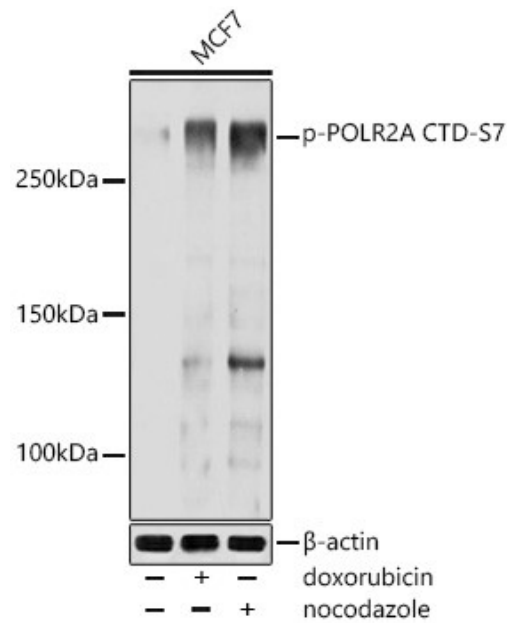
Applications	Tested Dilution	Publications
Western Blot (WB)	1:500-1:2,000	-

Product Specific Information

Positive test controls include: MCF7. The target is usually found in the following locations: Nucleus.

Immunogen sequence: SPSYS

Product Images For Phospho-POLR2A (Ser7) Polyclonal Antibody



Phospho-POLR2A (Ser7) Antibody (PA5-121324) in WB

Western blot analysis of Phospho-POLR2A (Ser7) in extracts of MCF7 cells. Samples were incubated with Phospho-POLR2A (Ser7) Polyclonal antibody (Product # PA5-121324) using a dilution of 1:1,000, followed by HRP Goat Anti-Rabbit IgG (H+L) secondary antibody at a dilution of 1:10,000. MCF7 cells were treated by Doxorubicin (0.5 μM) at 37°C for 24 hours. MCF7 cells were treated by nocodazole (50 ng/mL) at 37°C for 20 hours. Lysates/proteins: 25 μg per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.

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