

Anti-Phospho-POLR2A-T4 antibody [S5859RM] (STJ11105859)

STJ11105859

GENERAL INFORMATION

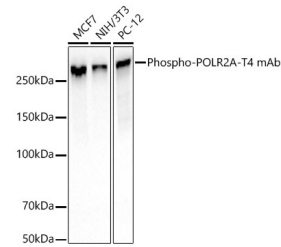
Product Type	Primary antibodies
Short Description	
Applications	WB/ELISA
Host/Source	Rabbit
Reactivity	Human/Mouse/Rat

PRODUCT PROPERTIES

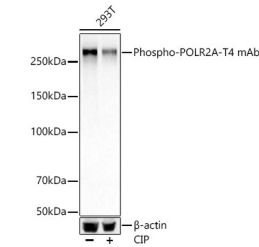
Clonality	Monoclonal
Clone ID	S5859RM
Concentration	Lot specific
Conjugation	Unconjugated
Purification	Affinity purification
Dilution Range	WB:1:1000-1:5000 ELISA:Recommended starting concentration is 1 μ g/mL. Please optimize the concentration based on your specific assay requirements.
Formulation	PBS with 0.05% Proclin300, 0.05% BSA, 50% Glycerol, pH 7.3.
Isotype	IgG
Storage Instruction	Store at -20°C for up to 1 year from the date of receipt, and avoid repeat freeze-thaw cycles.

TARGET INFORMATION

Gene ID	5430
Gene Symbol	POLR2A
Uniprot ID	RPB1_HUMAN
Immunogen	
Immunogen Region	
Specificity	A synthetic phosphorylated peptide around T4 of human POLR2A.
Immunogen Sequence	



Western blot analysis of various lysates, using Phospho-POLR2A-T4 monoclonal antibody (STJ11105859) at 1:6000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.



Western blot analysis of 293T, using Phospho-POLR2A-T4 monoclonal antibody (STJ11105859) at 1:6000 dilution. 293T cells were treated by CIP (20uL/400uL) at 37 °C for 1 hour. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) (STJS000856) at 1:10000 dilution. Lysates/proteins: 25 μ g per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 30s.

This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes.
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