

POLR2A (Phospho S5) (15M1) Rabbit Monoclonal Antibody

Catalog# UZ-MA03596

Product information

产品货号	UZ-MA03596
别名	POLR2A; POLR2; RNA polymerase II CTD repeat YSPTSPS;
产品名称	POLR2A (Phospho S5) (15M1) Rabbit Monoclonal Antibody
纯度	Affinity-chromatography
类别	抗体产品
基因名称	POLR2A
推荐应用	WB,IHC-P,IF-ICC,FCM,IP,IF-P
反应种属	Human,Mouse,Rat
存储缓冲液	Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40%Glycerol, 0.01% New type preservative N and 0.05% BSA.
Human Gene ID	5430
Human Swissprot No.	P24928
免疫原	A synthetic phosphopeptide corresponding to residues surrounding Ser5 of human RNA polymerase II CTD repeat YSPTSPS
稀释度	WB 1:1000, IHC-P/IF-P 1:200-1:500, IF-ICC 1:100-1:200, FCM 1:20, IP 1:20
参考分子量	250kDa
预测分子量	192kDa
运输及保存条件	-20°C/1 year
宿主	Rabbit
同种型	IgG
注意事项	Phospho-POLR2A (S5) Antibody is for research use only and not for use in diagnostic or therapeutic procedures.
细胞定位	Nucleus. Cytoplasm. Chromosome. Note=Hypophosphorylated form is mainly found in the cytoplasm, while the hyperphosphorylated and active form is nuclear (PubMed: 26566685). Co-localizes with kinase SRPK2 and helicase DDX23 at chromatin loci where unscheduled R-loops form (PubMed:28076779).
Clonality	Monoclonal