

RPA70 Rabbit pAb (12S14) Rabbit Monoclonal Antibody

Catalog# HZ-YMA01287

Product information

产品货号	HZ-YMA01287
别名	Replication protein A 70 kDa DNA-binding subunit;RP-A p70;Replication factor A protein 1;RF-A protein 1;Single-stranded DNA-binding protein;REPA1;RPA70
产品名称	RPA70 Rabbit pAb (12S14) Rabbit Monoclonal Antibody
类别	抗体产品
基因名称	RPA1
推荐应用	WB,IHC-P,IF-P,IF-F,IF-ICC,IP,ELISA
反应种属	Human,Rat
存储缓冲液	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
Human Gene ID	6117
Human Swissprot No.	P27694
稀释度	IHC-P 1:200-1:1000;WB 1:2000-1:10000;IF-P/IF-F/IF-ICC 1:200-1:1000;ELISA 1:5000-1:20000;IP 1:50-1:200;
参考分子量	68kDa
预测分子量	68kDa
运输及保存条件	Biological ice bag transportation. Store at -20°C for at least 12 months(Do not lower than -25°C). Avoid freeze/thaw cycles
宿主	Rabbit
同种型	IgG,Kappa
背景介绍	function:It participates in a very early step in initiation. RP-A is a single-stranded DNA-binding protein. Absolutely required for simian virus 40 DNA replication in vitro.,PTM:Phosphorylated upon DNA damage, probably by ATM or ATR.,similarity:Belongs to the replication factor A protein 1 family.,subunit:Heterotrimer of 70 , 32 and 14 kDa chains. The DNA-binding activity may reside exclusively on the 70 kDa subunit. Interacts with RIP and XPA. Interacts with RPA4.,
细胞定位	Nucleus . Nucleus, PML body . Enriched in PML bodies in cells displaying alternative lengthening of their telomeres. .
Clonality	Monoclonal