

À des fins de recherche uniquement

Anticorps Polyclonal de lapin anti-RPA4



Numéro de catalogue: 18144-1-AP

Informations de base

Numéro de catalogue:
18144-1-AP

Taille:
150ul, Concentration: 400 µg/ml by
Nanodrop and 220 µg/ml by Bradford
method using BSA as the standard;

Hôte:
Lapin

Isotype:
IgG

Immunogen Catalog Number:
AG12800

Numéro d'acquisition GenBank:
BC069791

Identification du gène (NCBI):
29935

Nom complet:
replication protein A4, 34kDa

MW calculé
261 aa, 29 kDa

MW observés:
29-32 kDa

Méthode de purification:
Purification par affinité contre
l'antigène

Dilutions recommandées:
WB 1:200-1:1000
IP 0.5-4.0 ug for IP and 1:200-1:1000
for WB

Applications

Applications testées:
IP, WB, ELISA

Spécificité de l'espèce:
Humain, souris

Contrôles positifs:

WB : cellules HeLa, tissu splénique de souris

IP : cellules HeLa,

Informations générales

RPA4, also named as RP-A p30, is a 261 amino acid protein, which belongs to the replication factor A protein 2 family. RPA4 is preferentially expressed in placental and colon mucosa. RPA4 as part of the alternative replication protein A complex, aRPA, binds single-stranded DNA and probably plays a role in DNA repair. This protein, Rpa4, has 47% identity with Rpa2, the 34-kDa subunit of RPA. (PMID: 7760808)

Stockage

Stockage:

Stocker à -20°C. Stable pendant un an après l'expédition.

Tampon de stockage:

PBS avec azoture de sodium à 0,02 % et glycérol à 50 % pH 7,3

L'aliquotage n'est pas nécessaire pour le stockage à -20C

*** Les 20ul contiennent 0,1% de BSA.

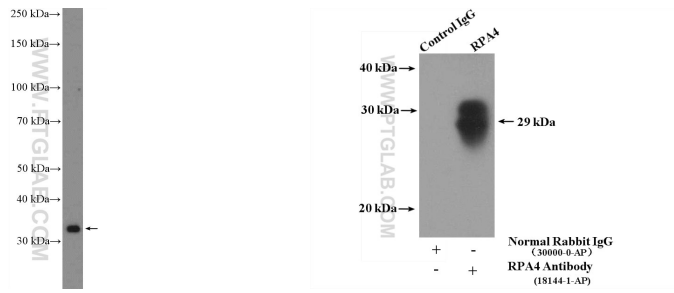
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Données de validation sélectionnées



HeLa cells were subjected to SDS PAGE followed by western blot with 18144-1-AP (RPA4 Antibody) at dilution of 1:300 incubated at room temperature for 1.5 hours.

IP Result of anti-RPA4 (IP:18144-1-AP, 4ug; Detection:18144-1-AP 1:300) with HeLa cells lysate 3400ug.