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Lieferung & Zahlungsart

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Zuschläge

- Mindermengenzuschlag
- Trockeneiszuschlag
- Gefahrgutzuschlag
- Expressversand

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RPA1 purified MaxPab rabbit polyclonal antibody (D01P) MaxPab®

Catalog # : H00006117-D01P

規格 : [100 ug]

[List All](#)

Specification

Product Description: Rabbit polyclonal antibody raised against a full-length human RPA1 protein.

Immunogen: RPA1 (NP_002936.1, 1 a.a. ~ 616 a.a) full-length human protein.

Sequence:
 MVGQLSEGAIAAIMQKGDNTNIKPIQVINIRPITGNSPPRYRLLMSDGLNT
 LSSFMLATQLNPLVEEEQLSSNCVCQIHRFIVNTLKDGRRVVILMEVLK
 SAEAVGVKIGNPVYNEGLGQPQVAPPAPAASPAASSRPQPQNGSSGM
 GSTVSKAYGASKTFGKAAGPSLSHTSGGTQSKVPIASLTPYQSKWTIC
 ARVTNKSQIRTWSNSRGEKLFSELELVDESGEIRATAFNEQVDKFFPLIE
 VNKVYYFSKGLTKIANKQFTAVKNDYEMTFNNETSVMPCEDDHLPTVQ
 FDFTGIDDLNENKSKDSLVDIIGICKSYEDATKITVRSNNREVAKRNIYLM
 DTSKGVVATLWGEDADKFDGSRQPVLAIKARVSDFGGRSLSVLSSSTIIA
 NPDIFEAYKLRGWFDAEGQALDGVVISDLKSGGVGGSSNTNWKTLYEVKS
 ENLQGQDKPDYFSSVATVWYLRKENCMYQACPTQDCNKKVIDQQNGLY
 RCEKCDTEFPNFKYRMILSVNIADFQENQWVTCFQESAEAILGQNAAYLG
 ELKDKNEQAFEEVFQANFRSIFRVRVKVETYNDESRIKATVMDVKPVD
 YREYGRRLVMSIRRSALM

Host: Rabbit

Reactivity: Human

Quality Control Testing: Antibody reactive against mammalian transfected lysate.

Storage Buffer: In 1x PBS, pH 7.4

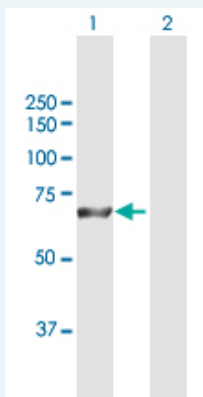
Storage Instruction: Store at -20°C or lower. Aliquot to avoid repeated freezing and thawing.

MSDS: [Download](#)

Datasheet: [Download](#)

Applications

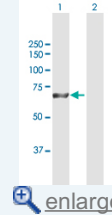
Western Blot (Transfected lysate)



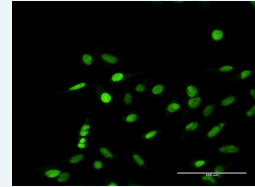
Western Blot analysis of RPA1 expression in transfected 293T cell line ([H00006117-T02](#)) by RPA1 MaxPab polyclonal antibody.

Application Image

Western Blot (Transfected lysate)



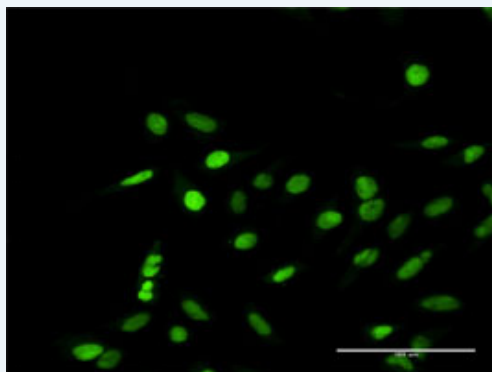
Immunofluorescence




Lane 1: RPA1 transfected lysate(68.10 KDa).
Lane 2: Non-transfected lysate.

 [Protocol Download](#)

Immunofluorescence



 [enlarge this image](#)

Immunofluorescence of purified MaxPab antibody to RPA1 on HeLa cell. [antibody concentration 10 ug/ml]

 [Protocol Download](#)

Gene Information

Entrez GeneID: [6117](#)

GeneBank [NM_002945](#)

Accession#:

Protein [NP_002936.1](#)

Accession#:

Gene Name: RPA1

Gene Alias: HSSB,REPA1,RF-A,RP-A,RPA70

Gene replication protein A1, 70kDa

Description:

Omim ID: [179835](#)

Gene Ontology: [Hyperlink](#)

Other replication protein A 70 kDa DNA-binding subunit,replication protein A1

Designations: (70kD)

Gene Pathway

[DNA replication](#) [Homologous recombination](#) [Mismatch repair](#) [Nucleotide excision repair](#)

Related Disease

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