

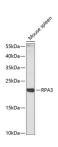
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# **RPA3 Polyclonal Antibody**

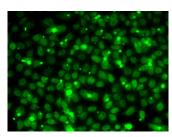
Catalog No. E-AB-64914 Reactivity H,M,R Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host WB,IF **Applications Isotype IgG** 

Note: Centrifuge before opening to ensure complete recovery of vial contents.

# **Images**



Western blot analysis of extracts of Mouse spleen using RPA3 Polyclonal Antibody at dilution of 1:1000.



Immunofluorescence analysis of MCF7 cells using RPA3 Polyclonal Antibody

# **Immunogen Information**

**Immunogen** Recombinant fusion protein of human RPA3

(NP\_002938.1).

GeneID 6119 **Swissprot** P35244

**Synonyms** RPA3,REPA3,RP-Ap14,RP-Ap14

## **Product Information**

**Calculated MW** 13kDa **Observed MW** 19kDa

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.

**Purify** Affinity purification

Dilution WB 1:500-1:2000 IF 1:50-1:200

#### **Background**

RPA3 (Replication Protein A3) is a Protein Coding gene. Diseases associated with RPA3 include Xeroderma Pigmentosum, Variant Type. Among its related pathways are Regulation of activated PAK-2p34 by proteasome mediated degradation and Homologous DNA Pairing and Strand Exchange. Gene Ontology (GO) annotations related to this gene include single-stranded DNA binding and damaged DNA binding.