

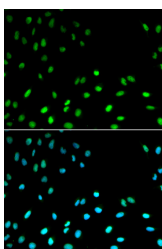
## RFC1 Polyclonal Antibody

**Catalog No.** E-AB-60380  
**Storage** Store at -20°C. Avoid freeze / thaw cycles.  
**Applications** IF

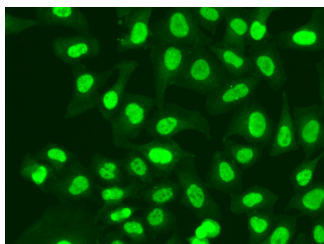
**Reactivity** H  
**Host** Rabbit  
**Isotype** IgG

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

### Images



Immunofluorescence analysis of MCF-7 cells using RFC1 Polyclonal Antibody



Immunofluorescence analysis of A549 cells using RFC1 Polyclonal Antibody

### Immunogen Information

**Immunogen** Recombinant fusion protein of human RFC1 (NP\_001191676.1).  
**GeneID** 5981  
**Swissprot** P35251  
**Synonyms** RFC1,A1,MHCBFB,PO-GA,RECC1,RFC,RFC140

### Product Information

**Buffer** PBS with 0.02% sodium azide, 50% glycerol, pH7.3.  
**Purify** Affinity purification  
**Dilution** IF 1:50-1:200

### Background

This gene encodes the large subunit of replication factor C, a five subunit DNA polymerase accessory protein, which is a DNA-dependent ATPase required for eukaryotic DNA replication and repair. The large subunit acts as an activator of DNA polymerases, binds to the 3' end of primers, and promotes coordinated synthesis of both strands. It may also have a role in telomere stability. Alternatively spliced transcript variants encoding different isoforms have been noted for this gene.

#### For Research Use Only

Thank you for your recent purchase.  
If you would like to learn more about antibodies, please visit [www.elabscience.com](http://www.elabscience.com).

#### Focus on your research Service for life science

Applications: WB-Western Blot IHC-Immunohistochemistry IF-Immunofluorescence IP-Immunoprecipitation FC-Flow cytometry ChIP-Chromatin Immunoprecipitation Reactivity: H-Human R-Rat M-Mouse Mk-Monkey Dg-Dog Ch-Chicken Hm-Hamster Rb-Rabbit Sh-Sheep Pg-Pig Z-Zebrafish X-Xenopus C-Cow.