

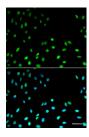
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RFC1 Polyclonal Antibody

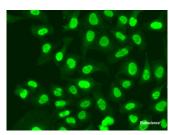
E-AB-60380 Reactivity Catalog No. Η Storage Store at -20°C. Avoid freeze / thaw cycles. Rabbit Host **Applications Isotype IgG**

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

RFC1,A1,MHCBFB,PO-GA,RECC1,RFC,RFC140 **Synonyms**

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.