

RFC3 Polyclonal Antibody
Catalog # AP72244**Specification**

RFC3 Polyclonal Antibody - Product Information

Application	WB, IHC-P
Primary Accession	P40938
Reactivity	Human, Mouse, Rat
Host	Rabbit
Clonality	Polyclonal

RFC3 Polyclonal Antibody - Additional Information**Gene ID** 5983**Other Names**

RFC3; Replication factor C subunit 3; Activator 1 38 kDa subunit; A1 38 kDa subunit; Activator 1 subunit 3; Replication factor C 38 kDa subunit; RF-C 38 kDa subunit; RFC38

Dilution

WB~~Western Blot: 1/500 - 1/2000. Immunohistochemistry: 1/100 - 1/300. ELISA: 1/40000. Not yet tested in other applications.

IHC-P~~N/A

Format

Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.09% (W/V) sodium azide.

Storage Conditions

-20°C

RFC3 Polyclonal Antibody - Protein Information**Name** RFC3**Function**

Subunit of the replication factor C (RFC) complex which acts during elongation of primed DNA templates by DNA polymerases delta and epsilon, and is necessary for ATP-dependent loading of proliferating cell nuclear antigen (PCNA) onto primed DNA.

Cellular Location

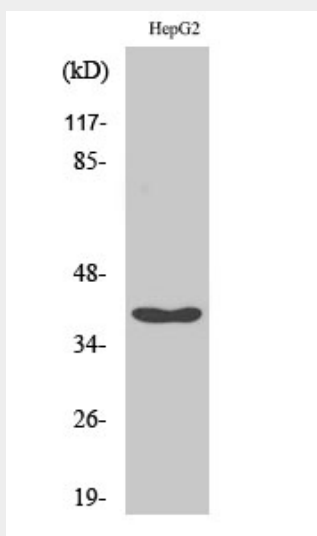
Nucleus.

RFC3 Polyclonal Antibody - Protocols

Provided below are standard protocols that you may find useful for product applications.

- [Western Blot](#)
- [Blocking Peptides](#)
- [Dot Blot](#)
- [Immunohistochemistry](#)
- [Immunofluorescence](#)
- [Immunoprecipitation](#)
- [Flow Cytometry](#)
- [Cell Culture](#)

RFC3 Polyclonal Antibody - Images



Western Blot analysis of various cells using RFC3 Polyclonal Antibody cells nucleus extracted by Minute TM Cytoplasmic and Nuclear Fractionation kit (SC-003, Invent biotech, MN, USA).

RFC3 Polyclonal Antibody - Background

The elongation of primed DNA templates by DNA polymerase delta and epsilon requires the action of the accessory proteins proliferating cell nuclear antigen (PCNA) and activator 1.