



## RFC3 Polyclonal Antibody

Catalog No         BYab-16774           Isotype         IgG           Reactivity         Human;Mouse;Rat           Applications         WB;IHC;IF;ELISA           Gene Name         RFC3           Protein Name         Replication factor C subunit 3           Immunogen         The antiserum was produced against synthesized peptide derived from human RFC3. AA range:178-227           Specificity         RFC3 Polyclonal Antibody detects endogenous levels of RFC3 protein.           Formulation         Liquid in PBS containing 50% glycerol, 0.5% BSA and 0.02% sodium azide.           Source         Polyclonal, Rabbit,IgG           Purification         The antibody was affinity-purified from rabbit antiserum by affinity-chromatography using epitope-specific immunogen.           Dilution         WB: 1/500 - 1/2000. IHC: 1/100 - 1/300. ELISA: 1/40000 IF 1:50-200           Concentration         1 mg/ml           Purity         ≥90%           Storage Stability         -20°C/1 year           Synonyms         RFC3; Replication factor C subunit 3; Activator 1 38 kDa subunit; AT 38 kDa subunit; RF-C 38 kDa sub		
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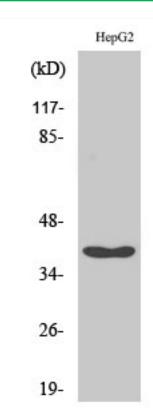


Background	The elongation of primed DNA templates by DNA polymerase delta and DNA polymerase epsilon requires the accessory proteins proliferating cell nuclear antigen (PCNA) and replication factor C (RFC). RFC, also named activator 1, is a protein complex consisting of five distinct subunits of 140, 40, 38, 37, and 36 kDa. This gene encodes the 38 kDa subunit. This subunit is essential for the interaction
	between the 140 kDa subunit and the core complex that consists of the 36, 37, and 40 kDa subunits. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq, Jul 2008],
matters needing attention	Avoid repeated freezing and thawing!
Usage suggestions	This product can be used in immunological reaction related experiments. For more information, please consult technical personnel.

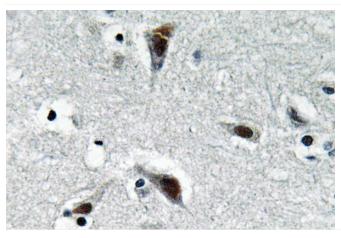




## **Products Images**



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



Immunohistochemistry analysis of RFC3 antibody in paraffin-embedded human brain tissue.

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