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# RFC3 Rabbit pAb

货号: **AYP17241**

## 产品信息

反应	Human,Mouse,Rat
宿主	Rabbit
克隆性	Polyclonal
预测反应	
应用	WB
推荐浓度	<b>WB:</b> 1:500 - 1:2000
理论分子量	34kDa/40kDa
实测分子量	41kDa
形式	Liquid
保存条件	Store at -20°C. Avoid freeze / thaw cycles. Buffer: PBS with 0.02% sodium azide,50% glycerol,pH7.3.
偶联物	Unconjugated
阳性对照	MCF-7,SW480,HL-60,NIH/3T3,293T,Mouse liver
细胞定位	Nucleus
纯化	Affinity purification

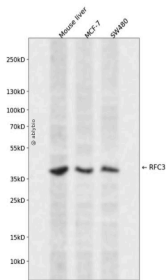
## 抗原信息

抗原信息	Recombinant fusion protein containing a sequence corresponding to amino acids 1-280 of human RFC3 (NP_002906.1).
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## 靶点信息

研究背景	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.
基因ID	5983
基因名	RFC3
Swiss	P40938 ( <a href="https://www.uniprot.org/uniprotkb/P40938/entry">https://www.uniprot.org/uniprotkb/P40938/entry</a> )
别名	RFC3,RFC38,RFC3 Rabbit pAb,Activator 1 38 kDa subunit,Activator 1 subunit 3,Replication factor C 38 kDa subunit

## 产品验证



Western blot analysis of RFC3 expressed in Mouse liver, MCF-7, SW480 using RFC3 Rabbit pAb at 1:1000. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:5000. Lysates/proteins: 30ug per lane. Blocking buffer: 5% non-fat dry milk in TBST. Detection: ECL Enhanced Kit. Exposure time: 120s.

## 实验步骤

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