

Recombinant

DGRmAb®

## RFC2 (DGR20765) Rabbit mAb (PBS Only)

db14242-PBS

Package : 100µg

**Product Name :** RFC2 (DGR20765) Rabbit mAb (PBS Only)**Cat.No.:** db14242-PBS**Synonyms :** RFC40**Application :** WB, ICC/IF, FC**Reactivity :** Human,Mouse,Rat**Host species :** Rabbit**Background**

This gene encodes a member of the activator 1 small subunits family. 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 replication factor C (RFC). Replication factor C, also called activator 1, is a protein complex consisting of five distinct subunits. This gene encodes the 40 kD subunit, which has been shown to be responsible for binding ATP and may help promote cell survival. Disruption of this gene is associated with Williams syndrome. Alternatively spliced transcript variants encoding distinct isoforms have been described. A pseudogene of this gene has been defined on chromosome 2. [provided by RefSeq, Jul 2013]

**Immunogen**

A synthetic peptide of human RFC2

**Gene ID**

5982

**Swiss Prot**

P35250

**Synonyms**

RFC40

**Reactivity**

Human,Mouse,Rat

**Application**

WB, ICC/IF, FC

**Recommended dilution**

WB: 1:1000-1:5000

ICC/IF: 1:100-1:200

FC: 1:10-1:100

**Calculated MW**

39 kDa

**Observed MW**

39 kDa

**Host species**

Rabbit

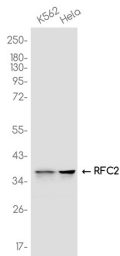
**Clonality**

Monoclonal

**Clonality No.**

DGR20765

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Concentration	1 mg/ml
Formulation	PBS Only
Storage Stability	Store at -20°C. Recommended to aliquot into single-use vials. Supplied in 1X PBS (pH 7.4). BSA and Azide Free. Stable for 12 months from date of receipt.



Western blot analysis of extracts from K562, HeLa cells using [db14242](#)