

Recombinant

DGRmAb®

RFC2 (DGR20765) Rabbit mAb

db14242

Package : 10µL 20µL 50µL 100µL

Product Name : RFC2 (DGR20765) Rabbit mAb**Cat.No.:** db14242**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

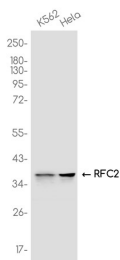
Clonality

Monoclonal

Clonality No.

DGR20765

Isotype	IgG
Purity	Affinity Purification
Conjugation	Un-conjugated
Storage Stability	Store at -20°C. Supplied in 50mM Tris-Glycine(pH 7.4), 0.15M NaCl, 40% Glycerol, 0.01% sodium azide and 0.05% BSA. Stable for 12 months from date of receipt.



Western blot analysis of extracts from K562, HeLa cells using db14242 at 1:1000.