

订购热线: 4008-898-798

# Anti-RFC2 antibody

**Cat. No.** ml161352

**Package** 25 μl/100 μl/200 μl

**Storage** -20°C, pH7.4 PBS, 0.05% NaN3, 40% Glycerol

**Product overview** 

**Description** Anti-RFC2 rabbit polyclonal antibody

Applications ELISA, WB

Immunogen Synthetic peptide of human RFC2

ReactivityHumanContent0.4 mg/mlHost speciesRabbit

Ig classImmunogen-specific rabbit IgGPurificationAntigen affinity purification

**Target information** 

Symbol RFC2

Full name replication factor C (activator 1) 2, 40kDa

SynonymsRFC40SwissprotP35250

#### **Target 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.



订购热线: 4008-898-798

## **Applications**

### Western blotting

Predicted band size:39 kDa

Positive control:Human liver cancer tissue

Recommended dilution: 200-1000

Gel: 10%SDS-PAGE

Lysate: 40 µg

Lane: Human liver cancer tissue

Primary antibody: ml161352(RFC2 Antibody) at dilution

1/500

Secondary antibody: Goat anti rabbit IgG at 1/8000 dilution

Exposure time: 20 seconds

KDa 95 72 55 55 36 28

## **ELISA**

Recommended dilution:1000-2000

联系电话: 4008-898-798, 021-61725725

联系QQ: 2881505695, 2881505696

邮箱: mlbio\_cn@yeah.net

网址: www.mlbio.cn