

RFA1 Rabbit Polyclonal Antibody

Description

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|--------------------------------|---|
| Product type | Primary Antibody |
| Code | BT-AP12274 |
| Host | Rabbit |
| Isotype | IgG |
| Size | 100ul, 50ul, 20ul |
| Immunogen | Synthesized peptide derived from human RFA1 |
| Mol wt | 67760 |
| Species reactivity | Human, Monkey, Mouse, Rat |
| Clonality | Polyclonal |
| Recommended application | WB, ELISA |
| Concentration | 1 mg/ml |
| Full name | RFA1 |
| Synonyms | RFA1; Replication protein A 70 kDa DNA-binding subunit; RP-A p70; Replication factor A protein 1; RF-A protein 1; Single-stranded DNA-binding protein |

This product is for research use only, not for use in human, therapeutic or diagnostic procedure.

Background

It participates in a very early step in initiation. RP-A is a single-stranded DNA-binding protein. Absolutely required for simian virus 40 DNA replication in vitro. [PTM:Phosphorylated upon DNA damage| probably by ATM or ATR. |Belongs to the replication factor A protein 1 family. |subunit:Heterotrimer of 70| 32 and 14 kDa chains. The DNA-binding activity may reside exclusively on the 70 kDa subunit. Interacts with RIP and XPA. Interacts with RPA4.]

Recommended Dilution

WB: 1: 1000 - 1: 2000

ELISA: 1: 5000 - 1: 20000

Not yet tested in other applications.

Images

No images.

Storage

-20°C for 1 year

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