

RFA4 rabbit pAb

Cat No.: ES11936

For research use only

Overview

Product Name RFA4 rabbit pAb

Host species Rabbit
Applications WB;ELISA

Species Cross-Reactivity Human;Rat;Mouse;

Recommended dilutions WB 1:500-2000 ELISA 1:5000-20000

Immunogen Synthesized peptide derived from part region of

human protein

Specificity RFA4 Polyclonal Antibody detects endogenous levels

of protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

StorageStore at -20°C. Avoid repeated freeze-thaw cycles.Protein NameReplication protein A 30 kDa subunit (RP-A p30)

(Replication factor A protein 4) (RF-A protein 4)

Gene Name RPA4

Cellular localization Nucleus . Localizes to DNA repair foci after DNA

damage.

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal
Concentration 1 mg/ml
Observed band 28kD
Human Gene ID 29935
Human Swiss-Prot Number Q13156

Alternative Names

Background This gene encodes a single-stranded DNA-binding

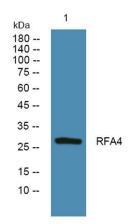
protein that is the 30-kDa subunit of the replication protein A complex. Replication protein A is an essential factor for DNA double-strand break repair and cell cycle checkpoint activation. The encoded protein localizes to DNA repair foci and may be involved in the cellular DNA damage response. This



+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com





protein may also play a role in inhibiting viral replication.[provided by RefSeq, Apr 2010],

Western blot analysis of lysates from K562 cells, primary antibody was diluted at 1:1000, 4° over night



+86-27-59760950