

PRODUCT DATA SHEET

Bioworld Technology CO., Ltd.



RFC3 (L227) Peptide

Cat No.: BS3511P

Background

The elongation of primed DNA templates by DNA polymerase delta and DNA polymerase epsilon requires the accessory proteins proliferating cell nuclear antigen (PCNA) and replication factor C (RFC). RFC, also named activator 1, is a protein complex consisting of five distinct subunits of 140, 40, 38, 37, and 36 kD. This gene encodes the 38 kD subunit. This subunit is essential for the interaction between the 140 kD subunit and the core complex that consists of the 36, 37, and 40 kD subunits. Alternatively spliced transcript variants encoding distinct isoforms have been described.

Swiss-Prot

P40938

Applications

Blocking

Specificity

This peptide can be used with studies using BS3511 RFC3 (L227) pAb.

Purification & Purity

Synthetic peptide RFC3 (L227). (Note: the amino acid sequence is proprietary). The purity is > 98%.

Product

1 mg/ml in DI water.

Storage & Stability

Store at 4 °C short term. Aliquot and store at -20 °C long term.

Avoid freeze-thaw cycles.

Research Use

For research use only, not for use in diagnostic procedure.