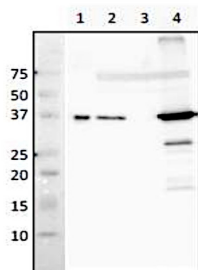


Product no **AS21 4542****Anti-RecA | Recombinase A****Product information**

Immunogen	Highly purified, full length (352 amino acids) RecA protein of <i>E.coli</i> , UniProt: P0A7G6
Host	Rabbit
Clonality	Polyclonal
Purity	Immunogen affinity purified serum in PBS. Contains 50% glycerol, filter sterilized.
Format	Liquid
Quantity	50 µg
Storage	Store at -20 °C; once reconstituted make aliquots to avoid repeated freeze-thaw cycles. Please remember to spin the tubes briefly prior to opening them to avoid any losses that might occur from material adhering to the cap or sides of the tube.

Additional information | RecA | Recombinase A**Application information****Recommended dilution** | 1: 600 (IP), 1: 1000 - 1: 3000 (WB)**Expected | apparent MW** | 38 | 37 kDa**Confirmed reactivity** | *Escherichia coli*

Samples of 2 µg of: Purified RecA protein, 8 ng **(1)**, Crude extract of *E.coli* wild type **(2)**, *recA* mutant **(3)**, *lexA* mutant (SOS genes overexpressed) **(4)**. Following transfer to PVDF membrane, it was blocked with 5 % non-fat milk. The primary antibody was used at 1: 3000. Visualization was done using chemiluminescence.