

Product no **AS21 4542**

## Anti-RecA | Recombinase A

### Product information

<b>Immunogen</b>	Hihgly purified, full length (352 amino acids) RecA protein of <i>E.coli</i> , UniProt: <a href="#">P0A7G6</a>
<b>Host</b>	Rabbit
<b>Clonality</b>	Polyclonal
<b>Purity</b>	Immunogen affinity purified serum in PBS. Contains 50% glycerol, filter sterilized.
<b>Format</b>	Liquid
<b>Quantity</b>	50 µg
<b>Storage</b>	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.

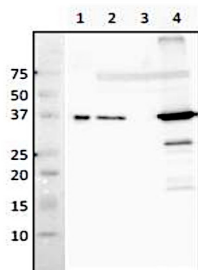
**Additional information** | RecA | Recombinase A

### 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.