

## LexA DNA Binding Region Polyclonal Antibody

### Description

<b>Product type</b>	Primary Antibody
<b>Code</b>	BT-AP10886
<b>Host</b>	Rabbit
<b>Isotype</b>	IgG
<b>Size</b>	20ul, 50ul, 100ul
<b>Immunogen</b>	Recombinant Protein of LexA DNA Binding Region
<b>Mol wt</b>	N/A
<b>Species reactivity</b>	
<b>Clonality</b>	Polyclonal
<b>Recommended application</b>	WB
<b>Concentration</b>	
<b>Full name</b>	
<b>Synonyms</b>	

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

### Background

LexA (EC 3. 1. 8) is a DNA binding protein, is associated with SOS response of cyanobacteria as well as other regulatory networks. Has been shown to directly regulate genes involved in carbon assimilation or controlled by carbon availability. In *Synechocystis* PCC 6803 LexA is not localised to the thylakoid membranes but to the inner region of the cytoplasm.

### Recommended Dilution

WB: 1: 10000 - 50000

Not yet tested in other applications.

### Images



Western blot analysis of Recombinant LexA protein using LexA DNA Binding Region Polyclonal Antibody. Secondary antibody was diluted at 1:20000

### Storage

-20°C for 1 year

501 Changsheng S Rd, Nanhu Dist, Jiaxing, Zhejiang, China

Tel: 86 21 31007137 | E-mail: [save@bt-laboratory.com](mailto:save@bt-laboratory.com) | [www.bt-laboratory.com](http://www.bt-laboratory.com)