



# Anti-LexA DNA Binding Region (full length) polyclonal antibody (DPATB-H83090)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	Rabbit Anti-LexA DNA Binding Region Polyclonal Antibody
<b>Target</b>	LexA DNA Binding Region
<b>Immunogen</b>	Full length protein corresponding to the DNA binding domain (DBD, amino acids 1-222) of E. coli LexA.
<b>Isotype</b>	IgG
<b>Source/Host</b>	Rabbit
<b>Species Reactivity</b>	Escherichia coli
<b>Purification</b>	Whole antiserum
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	WB, IP
<b>Cellular Localization</b>	Nuclear
<b>Format</b>	Liquid
<b>Size</b>	100 µl
<b>Buffer</b>	30% Glycerol, Whole serum
<b>Preservative</b>	0.035% Sodium Azide
<b>Storage</b>	Shipped at 4°C. Upon delivery aliquot and store at -20°C. Avoid freeze / thaw cycles.

# BACKGROUND

## Introduction

The LexA protein of Escherichia coli is a transcriptional repressor regulating approximately 20 genes, many of which are involved in DNA repair (SOS response). It binds with variable affinity to single, double, or even triple-operators via its amino-termi

## Keywords

ExrA; Lex A; LexA; LexA repressor; Spr; Tsl; UmuA;