



Anti-LexA DNA Binding Region polyclonal antibody (DPATB-H82907)

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

PRODUCT INFORMATION

Product Overview	Rabbit Anti-LexA DNA Binding Region Polyclonal Antibody
Target	LexA DNA Binding Region
Immunogen	His-tagged DNA binding domain of LexA protein.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Escherichia coli
Purification	Protein A purified
Conjugate	Unconjugated
Applications	WB, IP
Cellular Localization	Nuclear
Positive Control	Tested with yeast cell lysate.
Format	Liquid
Size	50 µg
Buffer	0.15M Sodium Chloride, 0.1M Tris-glycine. pH 7.4
Preservative	0.05% Sodium Azide
Storage	Store at +4°C short term. Aliquot and store at -20°C or -80°C (add glycerol to a final volume of

50% for extra stability). Avoid repeated 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;
