

ELK Biotechnology

LexA DNA Binding Region Rabbit pAb

Catalog NO.: EA203 For research use only.

Overview

Product name LexA DNA Binding Region Rabbit polyclonal antibody

Source Rabbit

Applications WB

Species reactivity N/A

Recommended dilutions WesternBlot:1/10000-50000

NOTE: Optimal dilutions should be determined by the end user.

Immunogen Recombinant Protein

Species N/A

Storage PBS with 0.02% sodium azide and 50% glycerol pH 7.4.

Store at -20° C. Avoid repeated freeze-thaw cycles.

Isotype IgG

Clonality Polyclonal

Concentration 1 mg/ml

Observed band N/A

GenelD (Human) N/A

Human Swiss-Prot No. N/A

Cellular localization N/A

Alternative Names N/A

Background 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-terminal domain that contains three alpha-helices

spanning residues.



Western blot analysis of Recombinant LexA protein with LexA Binding Region Rabbit pAb EA203 diluted at 1:20,000.