

LexA DNA Binding Region rabbit pAb

Cat No.: ES20677

For research use only

Overview

Product Name LexA DNA Binding Region rabbit pAb

Host species Rabbit
Applications WB

Species Cross-Reactivity

Recommended dilutions WB: 1:10000-50000

ImmunogenRecombinant Protein of LexA DNA Binding RegionSpecificityThe antibody detects endogenous LexA DNA Binding

Region protein.

Formulation Liquid in PBS containing 50% glycerol, 0.5% BSA and

0.02% sodium azide.

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

Protein Name Gene Name

Cellular localization

Purification The antibody was affinity-purified from rabbit

antiserum by affinity-chromatography using

epitope-specific immunogen.

Clonality Polyclonal

Concentration
Observed band
Human Gene ID

Human Swiss-Prot Number

Alternative Names YM3412

Background LexA (EC 3. 1.8) is a DNA binding protein, is

associated with SOS response of cyanobacteria as well as other regulatory networs. 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

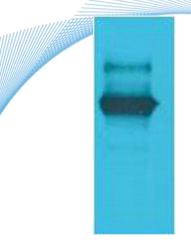
cytoplasm.



+86-27-59760950 ELKbio@ELKbiotech.com

www.elkbiotech.com





Western blot analysis of Recombinant LexA protein using LexA DNA Binding Region Polyclonal Antibody. Secondary antibody(catalog#:RS0002) was diluted at 1:20000



+86-27-59760950