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## **Product Datasheet**

## Anti-LexA | LexA repressor (protein, positive control) AGR-AS21-4541P

Article Name	Anti-LexA   LexA repressor (protein, positive control)
Biozol Catalog Number	AGR-AS21-4541P
Supplier Catalog Number	AS21-4541P
Alternative Catalog Number	AGR-AS21-4541P
Manufacturer	Agrisera
Category	Proteine/Peptide
Application	WB
Product Description	Escherichia coli LexA protein inhibits the transcription of the genes belonging to the SOS regulon that are related to DNA repair and cell division by recognizing and binding to the SOS-box sequence (TACTGTATATATACAGTA). LexAs self-protease activit
Molecular Weight	22,3   23 kDa
UniProt	P0A7C2
Purity	Contains 50% glycerol, 10 mM Tris-HCl (pH 7,5), 2 mM EDTA, 100 mM NaCl, 1 mM DTT. Over 90 % pure by SDS-PAGE.
Form	Liquid
Antibody Type	Secondary Antibody
Application Notes	LexA protein is full length, highly purified (over 90 %, SDS-PAGE) provided at a concentration of 1 mg/ml estimated by BCA method. UniProt: P0A7C2