

## Lupus La protein Polyclonal Antibody

Catalog No: #42333

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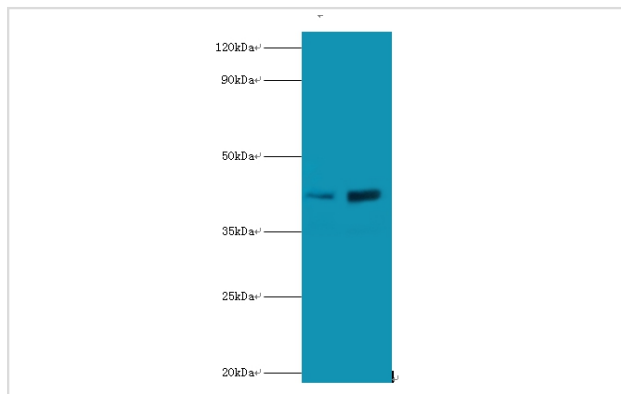
## Description

|                       |  |
|-----------------------|--|
| Product Name          | Lupus La protein Polyclonal Antibody   |
| Host Species          | Rabbit   |
| Clonality             | Polyclonal   |
| Purification          | Caprylic Acid Ammonium Sulfate Precipitation purified                                |
| Applications          | WB   |
| Species Reactivity    | Hu   |
| Specificity           | The antibody detects endogenous level of total Lupus La protein polyclonal antibody. |
| Immunogen Type        | protein  |
| Immunogen Description | Recombinant human Lupus La protein   |
| Target Name           | Lupus La protein   |
| Other Names           | La autoantigen La ribonucleoprotein Sjogren syndrome type B antigen SSB              |
| Accession No.         | Swiss-Prot#: P05455  |
| Calculated MW         | 47kd   |
| Formulation           | Preservative: 0.03% Proclin 300 Constituents: 50% Glycerol, 0.01M PBS, PH 7.4        |
| Storage               | Store at -20°C   |

## Application Details

Western blotting: □ 1:500 - 1:1000

## Images



All lanes: Lupus La protein antibody at 2ug/ml  
 Lane 1: mouse liver tissue  
 Lane 2: mouse brain tissue  
 Secondary  
 Goat polyclonal to Rabbit IgG at 1/10000 dilution  
 Predicted band size: 47kDa  
 Observed band size: 47kDa

## Background

Binds to the 3' poly(U) terminus of nascent RNA polymerase III transcripts, protecting them from exonuclease digestion and facilitating their folding and maturation.

## References

[1]"Ribonucleoprotein SS-B/La belongs to a protein family with consensus sequences for RNA-binding."Chan E.K.L., Sullivan K.F., Tan E.M.Nucleic Acids Res. 17:2233-2244(1989) [2]"Genomic structure and amino acid sequence domains of the h

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Note: This product is for in vitro research use only and is not intended for use in humans or animals.