Anti-Phospho-Lupus La (S366) Rabbit Polyclonal Antibody



Catalog #: U0979

Aliases

Lupus La protein; La autoantigen; La ribonucleoprotein; Sjoegren syndrome type B antigen; SS-B

Background

Gene Name: SSB

NCBI Gene Entry: 6741 UniProt Entry: P05455

Application Information

Molecular Weight: Predicted, 46 kDa; observed, 47 kDa

Clonality: Rabbit polyclonal antibody

Species Reactivity: Human

Applications Tested: Western blotting (WB), immunohistochemistry (IHC), immunocytochemistry

(IC)

Immunogen

A synthesized peptide derived from human Phospho-Lupus La (S366)

Isotype

Rabbit IgG

Storage Buffer

Supplied in PBS (pH 7.3) containing 30% glycerol, and 0.01% sodium azide.

Storage

Store at -20 °C for one year.

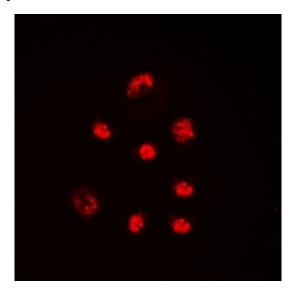
Recommended Dilutions

Western Blotting (WB): 1:500-1:1,000 Immunohistochemistry (IHC): 1:100-1:200 Immunocytochemistry (IC): 1:100-1:500

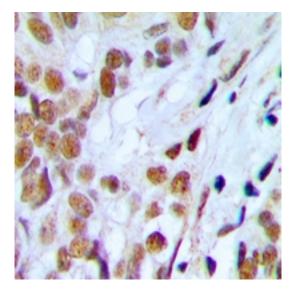
Note: This product is for research use only.

Validation Data

Anti-Phospho-Lupus La (S366) Rabbit Polyclonal Antibody

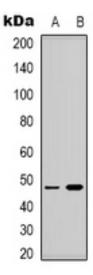


Immunocytochemical analysis of Lupus La (Phospho-S366) staining in HeLa cells. Formalin-fixed cells were permeabilized with 0.1% Triton X-100 in TBS for 5-10 minutes and blocked with 3% BSA-PBS for 30 minutes at room temperature. Cells were probed with the primary antibody in 3% BSA-PBS and incubated overnight at 4 °C in a hidified chamber. Cells were washed with PBST and incubated with a DyLight 594-conjugated secondary antibody (red) in PBS at room temperature in the dark.



Immunohistochemical analysis of Lupus La (Phospho-S366) staining in human prostate cancer formalin fixed paraffin embedded tissue section. The section was pre-treated using heat mediated antigen retrieval with sodium citrate buffer (pH 6.0). The section was then incubated with the antibody at room temperature and detected using an HRP conjugated compact polymer system. DAB was used as the chromogen. The section was then counterstained with haematoxylin and mounted with DPX.

Anti-Phospho-Lupus La (S366) Rabbit Polyclonal Antibody



Western blotting analysis of Lupus La (Phospho-S366) expression in HEK293T (A), MCF7 (B) whole cell lysates.