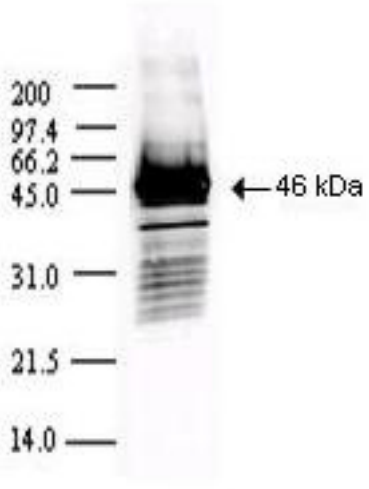
LSBio
LifeSpan BioSciences, Inc.

SARS NCP Rabbit anti-SARS Coronavirus Polyclonal Antibody - LS-C59557 - LSBio

CatalogID:	LS-C59557
Target:	nucleocapsid protein
Synonyms:	SARS-NCP Antibody
Family / Subfamily:	Virion Structure
Host	antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	SARS NCP antibody was raised against SARS Coronavirus
Immunogen:	SARS NCP antibody was raised against purified recombinant protein corresponding to full length SARS Coronavirus Nucleocapsid protein.
Reactivity:	SARS Coronavirus
Purification:	Protein A purified
Presentation:	0.02 M potassium phosphate, 0.15 M sodium chloride, pH 7.2, 0.01% sodium azide.
Recommended Storage:	Store at 4°C.
Usage Summary:	Suitable for use in ELISA and by Western Blot. Specific conditions for reactivity should be optimized by the end user.
Uses:	Western blot (1:2000 - 1:10000), ELISA (1:10000 - 1:50000) (Optimal dilution to be determined by the researcher)
Size:	500 µg

Western Blot Image:



Anti-SARS CoV Nucleocapsid (N) protein Antibody - Western Blot. Western blot of Protein A Purified anti-SARS CoV Nucleocapsid (N) protein antibody shows detection of a 46-kD band corresponding to the protein. Approx. 100 ng of protein was loaded for SDS-PAGE and transferred onto nitrocellulose. The blot was incubated with a 1:5000 dilution of the antibody at room temperature for 1 h followed by detection using IRDye800 labeled Goat-a-Rabbit IgG [H&L] (diluted 1:10000. The fluorescence image was captured using the Odyssey Infrared Imaging System developed by LI-COR. IRDye is a trademark of LI-COR, Inc. Other detection systems will yield similar results.

Requested From:	Japan