



Anti-SARS-CoV Nucleocapsid Polyclonal antibody (DPATB-H83585)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Product Overview	Mouse Anti-SARS Nucleocapsid Protein Polyclonal Antibody
Target	SARS-CoV Nucleocapsid
Immunogen	Synthetic peptide: GQGVPIINTNS GPDDQIGYYR RATRRVRGGD GKMKELESPRW YFYLLGTGPE ASLPYGANKE GIVWVATEGA LNTPKDHIGT RNPNNNAATV LQLPQGTTLP, corresponding to N terminal amino acids 70-169 of SARS Nucleocapsid Protein. GQGVPIINTNSGPDDQIGYYRRATRRVRGGDGKMKELESPRW YFYLLGT
Isotype	IgG
Source/Host	Mouse
Species Reactivity	SARS-CoV
Purification	Whole antiserum
Conjugate	Unconjugated
Applications	ELISA, WB
Cellular Localization	Inside the virion, complexed with the viral RNA. May be associated with cellular membranes where it participates in viral RNA synthesis and virus budding.
Format	Liquid
Size	100 µl
Buffer	Whole serum.
Preservative	None

Storage

Store at +4°C short term (1-2 weeks). Aliquot and store at -20°C long term. Avoid repeated freeze / thaw cycles.

BACKGROUND

Introduction

Severe Acute Respiratory Syndrome (SARS), an emerging disease characterized by atypical pneumonia, has recently been attributed to a novel coronavirus (SARS-CoV). SARS is caused by a human coronavirus, which are the major cause of upper respiratory tract

Keywords

N,N structural protein,NC,Nucleocapsid protein,Nucleoprotein,Protein N,SARS coronavirus N protein,SARS CoV,SARSCoV,Severe acute respiratory syndrome,
