

MERS-CoV Nucleoprotein / NP Antibody, Rabbit PAb

Catalog_no :	AD-PD400073
Applications :	ELISA
Category :	冠状病毒产品
Size :	100μL/200μL
Immunogen :	Recombinant MERS-CoV (NCoV / Novel coronavirus) Nucleoprotein / NP protein
Specificity :	MERS-CoV CoV Nucleocapsid
Source :	Recombinant MERS-CoV (NCoV / Novel coronavirus) Nucleoprotein / NP protein
Dilution :	ELISA:1:1000-1:2000
Purification :	Protein A
Background :	<p>Coronaviruses are enveloped viruses with a positive-sense RNA genome and with a nucleocapsid of helical symmetry. Coronavirus nucleoproteins localize to the cytoplasm and the nucleolus, a subnuclear structure, in both virus-infected primary cells and in cells transfected with plasmids that express N protein. Coronavirus N protein is required for coronavirus RNA synthesis, and has RNA chaperone activity that may be involved in template switch. Nucleocapsid protein is a most abundant protein of coronavirus. During virion assembly, N protein binds to viral RNA and leads to formation of the helical nucleocapsid. Nucleocapsid protein is a highly immunogenic phosphoprotein also implicated in viral genome replication and in modulating cell signaling pathways. Because of the conservation of N protein sequence and its strong immunogenicity, the N protein of coronavirus is chosen as a diagnostic tool.</p>
缓冲液 :	0.2 μm filtered solution in PBS
运输及保存条件 :	This antibody is shipped as liquid solution at ambient temperature. Upon receipt, store it immediately at the temperature recommended below.
classification_1 :	Anti-coronavirus NP Antibody; Anti-coronavirus Nucleocapsid Antibody; Anti-coronavirus Nucleoprotein Antibody; Anti-cov np Antibody; Anti-ncov NP Antibody; Anti-novel coronavirus Nucleoprotein Antibody; Anti-NP Antibody; Anti-Nucleocapsid Antibody; A
storage :	This antibody can be stored at 2°C-8°C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20°C to -80°C. Preservative-Free. Avoid repeated freeze-thaw cycles.
偶联物 :	Unconjugated
状态 :	Liquid