



Rabbit Anti-Nipah virus (NiV) Glycoprotein polyclonal antibody (CABT-L11VR)

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

PRODUCT INFORMATION

Product Overview	Rabbit Anti-Nipah virus (NiV) Glycoprotein polyclonal antibody, IgG fraction
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	Nipah Virus
Purification	Unpurified
Conjugate	Unconjugated
Applications	WB: 1:25,000 - 1:50,000; ELISA: Assay dependent; IHC/ICC: Has not been tested, suggested dilution may be from 1:1,000 to 1:10,000.
Format	Liquid
Size	100 µl
Buffer	Sterile Filtered Phosphate Buffered Saline, pH 7.4
Preservative	See individual product datasheet
Storage	Short Term: 2-8°C. Long Term: -20°C. Avoid repeated freezing and thawing.
Ship	Wet ice

BACKGROUND

Introduction

Nipah virus (NiV) is a member of the family Paramyxoviridae, genus Henipavirus. NiV was initially isolated and identified in 1999 during an outbreak of encephalitis and respiratory illness among pig farmers and people with close contact with pigs in Malaysia and Singapore. Nipah virus is in the newly created Henipavirus genus with the closely related Hendra virus and Cedar virus. The Henipavirus family is pleomorphic, meaning their shape is varied, and traditionally 40 to 600 nm in diameter. The core of a virion contains a linear ribonucleoprotein (RNP) comprising of negative sense single stranded RNA.

Keywords

Nipah Virus G Protein;Nipah Virus;G Protein;NiV;NiV G Protein