



Rabbit Anti-RHDV VP60 Polyclonal Antibody (CABT-YN1034)

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

PRODUCT INFORMATION

Specificity	RHDV
Target	RHDV VP60
Immunogen	A peptide corresponding to the N terminal of Rabbit hemorrhagic disease virus RHDV major capsid protein.
Isotype	IgG3a
Source/Host	Rabbit
Species Reactivity	RHDV
Purification	Antigen Affinity Purification
Conjugate	unconjugated
Applications	ELISA
Format	Liquid
Size	0.2mL
Buffer	PBS
Preservative	0.02% Sodium Azide
Storage	Store at 0-4°C for not more than 2 weeks, or -20°C or -80°C for long term storage. Avoid repeated freeze-thaw cycles.

BACKGROUND

Introduction

Rabbit hemorrhagic disease virus (RHDV) which causes a highly contagious disease of wild and domestic rabbits belongs to the family Caliciviridae. It is a small, positive single-stranded RNA virus with a genome of 7.5 kb and has a diameter of approximately 40 nm. In negatively stained electron micrographs the virus shows typical calicivirus morphology with regularly arranged cup-shaped structures on the surface. It is a major pathogen of rabbits in many countries. VP60 - a coat protein of molecular mass around 60 kDa is the major antigen of RHDV. It is present as 90 dimeric units on per virion particle.

Keywords

Major Capsid Protein; Rabbit Hemorrhagic Disease virus; RHDV Major Capsid Protein VP60; RHDV; RHDV VP60; RHDV Caspid protein; Rabbit Hemorrhagic Disease virus Major Capsid Protein; Rabbit Hemorrhagic Disease virus Major Capsid Protein VP60; Capsid protein VP60; RHDV Caspid