



Anti-Infectious Hematopoietic Necrosis Virus (IHNV) polyclonal antibody (DPAB2574)

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

PRODUCT INFORMATION

Product Overview	Rabbit anti-infectious hematopoietic necrosis virus polyclonal antibody IgG fraction obtained by immunizing rabbits with two synthetic peptides corresponding to aa211-219 (DSSQEIKGH) and aa279-290 (KCEDKTVGMRGN) of the IHNV integral glycosylated protein o
Antigen Description	IHNV belongs to the genus Novirhabdovirus of the family Rhabdoviridae, its genome consists of a negative single-stranded RNA. The G protein is a type I transmembrane protein localized on the surface of the virus envelope and binds to specific receptors during the infection process. IHNV causes acute, systemic disease in salmonid fish characterized by rapid disease progression and high mortality with severe economical impact in North America.
Isotype	IgG
Source/Host	Rabbit
Species Reactivity	N/A
Conjugate	Unconjugated
Applications	ELISA, WB
Format	Solution at 1.0 mg/ml in PBS.
Size	1 mg
Preservative	None
Storage	Store at -20°C

BACKGROUND

Introduction

Infectious hematopoietic necrosis virus (IHNV), is a negative-sense single-stranded, bullet-shaped RNA virus that is a member of the Rhabdoviridae family, and from the genus Novirhabdovirus. It causes the disease known as infectious hematopoietic necrosis

Keywords

IHNV; Infectious Hematopoietic Necrosis Virus; Group V ((-)ssRNA); Mononegavirales; Rhabdoviridae; Novirhabdovirus