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Dane aktualne na dzień: 05-05-2024 01:47

Link do produktu: http://www.novazym.sklep.pl/vetpcr-borva-48rxn-p-771.html



# VetPCR? BoRVA (48RXN)

Numer katalogowy

VET-B003-48R

# Opis produktu

# **Bovine rotavirus A RT-PCR Detection Kit**

Bovine rotavirus cause rapid onset of diarrhea in calves from 1 day of age up to about 3 weeks of age; most cases occur in the first week of life. Uncomplicated cases are self-limiting and symptomatic for only 1-2 days. However, secondary infections occur commonly, and will influence the ultimate clinical course of the illness.

VetPCR? BoRVA Detection Kit is the direct detection of Bovine rotavirus A on the basis of a genetic database, so it can diagnose very fast and accurately. It can amplify only specific gene using the PCR (Polymerase Chain Reaction) method, and take only 3 hours for detection. Therefore, it is a very fast, accurate, reliable technique.

#### **Characteristics**

Ready to use : only DNA template and D.W. are needed. Easy and speed protocol. Stable for 1 year at -20?C. Time-saving and cost-effective.

### Contents

Kit	Quantity 48	Quantity 96	Package
VetPCR™ BoRVA RT-PCR Premixture	1	1	Vial
VetPCR™ BoRVA PCR Premixture	1	1	Vial
Brig <sup>™</sup> RT-PCR solution	1	1	Vial
Biotech™ Transcriptase solution	1	1	Vial
DNase/Rnase free water	1	1	Vial
BoRVA PCR Positive control	1	1	Vial
PCR Negative Control	1	1	Vial
PCR Internal Control	1	1	Vial
Mineral Oil solution	1	1	Vial
Brig <sup>™</sup> Molecular Weight marker	1	1	Vial
RNA purification kit	50	100	Test

# Interpretation of the Test Result

Expected PCR product size : 357bp



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## Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker Lane 1~2: BoRVA Positive samples Lane I.C.: Internal control Lane P: Positive control Lane N: Negative control