



VetPCR? A.marginale (96D)

Numer katalogowy

VET-B001-96D

Opis produktu

Anaplasma marginale PCR Detection Kit

Anaplasmosis is caused by a parasite called, Anaplasma marginale. It invades and multiplies in red blood cells. Ticks are biological vectors of A. marginale and spread of the disease is most likely to occur through infected tick bites. Animals sick with Anaplasmosis may have a fever, and be off feed, depressed, dehydrated, show rapid or difficult breathing and have anemia.

VetPCR?A.marginale Detection Kit is the direct detection of Anaplasma marginale 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 and 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™ A.marginale Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
A.marginale PCR Positive control	1	1	Vial
PCR Negative control	1	1	Vial
Mineral Oil Solution	1	1	Vial
Brig™ Molecular Weight marker	1	1	Vial
DNA purification kit	50	100	Test

Interpretation of the Test Result

Expected PCR product size : 117bp

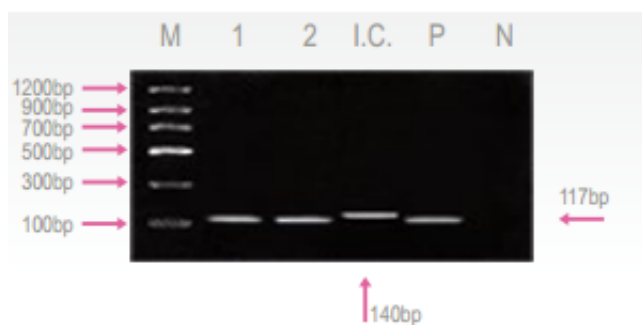


Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker

Lane 1~2: A.marginale Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control