



VetPCR? TOXO (48D)

Numer katalogowy

VET-B016-48D

Opis produktu

Toxoplasma gondii PCR Detection Kit

Toxoplasma gondii infections are ubiquitous throughout the world and are a important cause of abortion in small ruminants. Although T. gondii is capable of infecting cattle, the clinical disease appears rare because cattle rapidly eliminates parasites from tissue. Cattle are exposed to and infected by T. gondii via ingestion of feedstuffs contaminated by cat feces.

VetPCR? TOXO Detection Kit is the direct detection of Toxoplasma gondii 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.

Contents

Kit	Quantity 48	Quantity 96	Package
VetPCR™ TOXO Premixture	1	1	Vial
PCR Internal Control	1	1	Vial
DNase/RNase free water	1	1	Vial
TOXO 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 : 359bp



Fig. 1 Result:

Lane M: Brig? Molecular Weight Marker

Lane 1~2: TOXO Positive samples

Lane I.C.: Internal control

Lane P: Positive control

Lane N: Negative control