

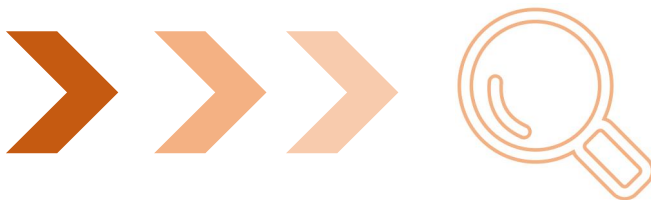


Avian Leukosis P27 Antigen Rapid Test Kit

ALV p27 Ag Rapid Test Kit

Avian Leukosis Virus (ALV) is an endogenous retrovirus that can infect and cause cancer in chickens. Experimentally, it can infect other species of birds and mammals. Lymphoblastic leukemia is the most common form of the disease and is characterized by progressive onset, persistently low mortality, and neofunction of the bursa of Fabricius. The source of infection of the disease is sick and inapparent infected birds, and the route of transmission includes horizontal transmission and vertical transmission. The infection rate can be as high as 60%, and the mortality rate is 1% to 2%. Subclinical ALV infection adversely affects a variety of important performance factors, including slow weight gain, delayed sexual maturation, increased carcass abandonment rate, decreased performance and reduced egg quality. It is one of the most important avian diseases that seriously harm the poultry industry.

CAUSE of ALV



Lack of scientific purification

Causing the disease to spread

Poor feeding management

Stocking density, flock resistance, etc

Poor sanitation

Farm condition, hygiene, disinfection, etc

Why use Ringbio ALV p27 Ag Rapid Test Kit

Ringbio Avian Leukosis Virus, ALV Antigen rapid test kit is based on sandwich immunoassay principle, which can detect P27 protein in various chicken samples. This rapid test kit can be used to detect ALV in egg albumen, meconium and cloacal swabs. The test is affordable and high-quality, with a specificity of 100% and a sensitivity of 90% and has no cross reactions with other poultry disease. The product is also applicable for large quantity testing.

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Ringbio ALV p27 Ag Rapid Test Kit



Accurate

>95% for Avian
Leukosis



Convenient

Visual result in
15min



Low Cost

No instrument, no
lab, affordable

Technical specifications

Product Code	T21161
Description	Avian Leukosis P27 Antigen Rapid Test Kit
Unit Size	96 tests
Applications	Virus culture, meconium/cloacal swabs, egg white
Species	Poultry, chicken, avian
Storage	Store 2-8°C in cool dark plate. Avoid direct sunlight.
Sensitivity	>90%
Specificity	100%
Result	Visual result in 15min. No instrument, no blood.
Stability	12 months

Other bovine tests

Product #	Description	Unit Size
T21195	Avian Influenza Antigen Test Kit, AIV Ag Test	20tests, 50tests
E21161	Avian Leukosis Virus (P27) Antigen ELISA Kit	96tests, 192tests, 480tests
T21192	Avian Influenza H5 Antigen Test Kit, AIV H5 Ag Test	25tests
T21197	Avian Influenza H7 Antigen Test Kit, AIV H7 Ag Test	25tests

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