

Avian Leukosis Virus (ALV) – Antibody Test

ABOUT: Avian Leukosis Virus (ALV) is a retrovirus that causes tumors and immune suppression in chickens. The antibody test detects prior exposure or ongoing immune response to ALV infection in flocks.

SYMPTOMS: Clinical signs may include poor growth, reduced egg production, weakness, and tumor development in internal organs. Subclinical infections can still cause decreased flock performance.

PREVENTION: Clinical signs may include poor growth, reduced egg production, weakness, and tumor development in internal organs. Subclinical infections can still cause decreased flock performance.

GETTING TESTED: Blood samples from poultry can be tested for ALV antibodies. Collect at least 0.5 mL of blood in a red- or yellow-top tube. Samples should be refrigerated after collection and shipped with an ice pack.

Tests are processed on Monday, and results are reported the same day.

