



Goat Anti-ALV Polyclonal Antibody (CABT-CS664)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

| Specificity | This antibody reacts with recombinant ALV p27 as determined by IEP and ELISA techniques |
|--------------------|---|
| Target | ALV p27 |
| Isotype | IgG |
| Source/Host | Goat |
| Species Reactivity | ALV |
| Purification | Antigen Affinity Purified |
| Conjugate | unconjugated |
| Applications | ELISA, WB, LFIA, IHC |
| Format | Liquid |
| Size | 1 mg |
| Buffer | Phospate buffered saline, pH 7.2 |
| Preservative | 0.09% sodium azide |
| Storage | 2 -8°C |
| | |

BACKGROUND

Introduction Avian leukosis virus (ALV) infects mainly chickens but can also infect pheasants, partridges and

quail. It belongs to the Alpharetrovirus genus of the family Retroviridae. It is divided into

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subgroups A, B, C, D, E and J, depending on their viral envelope proteins which determine immune response and host range. The ALV envelope encases a capsid and a single stranded RNA genome

Keywords

Avian Leukosis Virus; ALV; Avian Leukosis