

Porcine Disease Assay Kits

Our porcine kits detect critical diseases such as African swine fever (ASF), PRRS, and classical swine fever (CSF). These highly accurate kits enable farmers to take timely measures, reducing economic losses and ensuring the sustainable health and growth of pig herds.

Target	Cat. No.	Product Name	Sample Type	Size	List Price
African Swine Fever	E-AD-C080	African Swine Fever Antigen Lateral Flow Assay Kit	Serum	40 T	\$230.00
	E-AD-E114	African Swine Fever Antibodies ELISA Kit (Competitive)	Serum	96 T	\$300.00
Classical Swine Fever	E-AD-C008	Classical Swine Fever Virus Antibodies Lateral Flow Assay Kit	Serum, Whole blood	40 T	\$150.00
	E-AD-C053	Classical Swine Fever Virus Antigen Lateral Flow Assay Kit	Serum	40 T	\$200.00
	E-AD-E009	Classical Swine Fever Virus Antibodies ELISA Kit	Serum, Plasma	96 T/96 T*2/ 96 T*5	\$250.00/\$460.00/ \$1100.00
Blue Ear Disease	E-AD-E006	Porcine Reproductive and Respiratory Syndrome Virus Antibodies ELISA Kit	Serum, Plasma	96 T/96 T*2/ 96 T*5	\$250.00/\$460.00/ \$1100.00
FMD	E-AD-C040	Foot and Mouth Disease Virus Antigen Lateral Flow Assay Kit	Blister fluid	40 T	\$300.00
	E-AD-C049	Foot and Mouth Disease Virus NSP Antibodies Lateral Flow Assay Kit	Serum, Plasma, Whole blood	40 T	\$230.00

Ruminant Diseases Assay Kits

Ruminants like cattle and sheep are vital to agriculture and animal husbandry. Our kits detect key diseases such as brucellosis, tuberculosis, and foot-and-mouth disease, enabling early detection and effective disease management to protect herd health and ensure sustainable production.

Target	Cat. No.	Product Name	Sample Type	Size	List Price
Brucellosis	E-AD-C029	Brucellosis Antibodies Lateral Flow Assay Kit	Serum, Plasma, Milk	40 T	\$200.00
	E-AD-C041	Brucellosis Antigen Lateral Flow Assay Kit	Serum, Plasma	40 T	\$300.00
	E-AD-E026	Goat and Sheep Brucellosis Antibodies ELISA Kit	Serum, Plasma	96 T/96 T*2/ 96 T*5	\$250.00/\$460.00/ \$1100.00
FMD	E-AD-C033	Foot and Mouth Disease Virus Type O Antibodies Lateral Flow Assay Kit	Serum, Whole Blood	40 T	\$200.00
	E-AD-C040	Foot and Mouth Disease Virus Antigen Lateral Flow Assay Kit	Blister	40 T	\$300.00
	E-AD-C049	Foot and Mouth Disease Virus NSP Antibodies Lateral Flow Assay Kit	Serum, Plasma, Whole blood	40 T	\$230.00

Pet Disease Assay Kits

Detect common pet diseases such as parvovirus, toxoplasmosis, and chronic conditions quickly and accurately. Our kits support veterinarians and pet owners in diagnosing and addressing underlying health concerns, ensuring pets' well-being.

Target	Cat. No.	Product Name	Sample Type	Size	List Price
Rabies	E-AD-C024	Rabies Virus Antigen Lateral Flow Assay Kit	Saliva	40 T	\$200.00
	E-AD-E069	Rabies Virus Antibodies ELISA Kit	Serum	96 T/96 T*2/ 96 T*5	\$570.00/\$1120.00/ \$2750.00
Toxoplasmosis	E-AD-C044	Canine Toxoplasmosis Antibodies Lateral Flow Assay Kit	Serum, Plasma	40 T	\$200.00
	E-AD-C099	Canine Toxoplasmosis Antigen Lateral Flow Assay Kit	Serum, Feces	40 T	\$300.00
	E-AD-C100	Cat Toxoplasmosis Antibodies Lateral Flow Assay Kit	Serum, Abdominal effusion or chest effusion	40 T	\$300.00
CAV-Ag	E-AD-C065	Canine Adenovirus Antigen Lateral Flow Assay Kit	Nasal secretions	40 T	\$370.00
CPV-Ag	E-AD-C023	Canine Parvovirus Antigen Lateral Flow Assay Kit	Feces, Rectum, Vomitus, Saliva	40 T	\$200.00
CDV-Ag	E-AD-C025	Canine Distemper Virus Antigen Lateral Flow Assay Kit	Nasal fluid, saliva and conjunctival secretion, Serum, urine	40 T	\$200.00
CV-Ag	E-AD-C045	Canine Coronavirus Antigen Lateral Flow Assay Kit	Feces	40 T	\$200.00
LSH-Ab	E-AD-C046	Canine Leishmania Antibodies Lateral Flow Assay Kit	Serum, Plasma	40 T	\$400.00

For more animal disease testing products, please visit [www.vetassay-elab.com](http://www.vetassay-elab.com) or contact local distributors.



New products are added regularly. Contact us if your desired kit is not listed.

Elabscience Bionovation Inc.

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ANIMAL DISEASE ASSAY KITS

Fostering Animal Health to Sustain our World

- ✓ Poultry Disease Assay Kits
- ✓ Porcine Disease Assay Kits
- ✓ Ruminant Disease Assay Kits
- ✓ Pet Disease Assay Kits





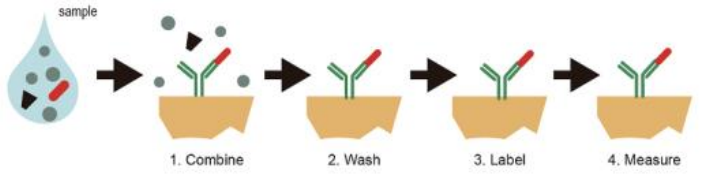
■ Comprehensive & Reliable Disease Detection Overview

Elabscience® provides ELISA and lateral flow assay kits designed to detect diseases across poultry, porcine, ruminant, and pet populations. These kits support vaccine efficacy verification, disease management, and early diagnosis, offering researchers and veterinarians reliable solutions for effective animal health monitoring.

ELISA Kits

Introduction

ELISA kits utilize highly sensitive antibody-antigen interactions to detect disease markers. Immune components are fixed in wells, where they interact with the target in the sample, resulting in a measurable color change. This process provides specific and accurate qualitative or quantitative results using a microplate reader.



Features

- High sensitivity and specificity
- Includes positive and negative controls
- Suitable for large-scale testing
- Results are easy to interpret

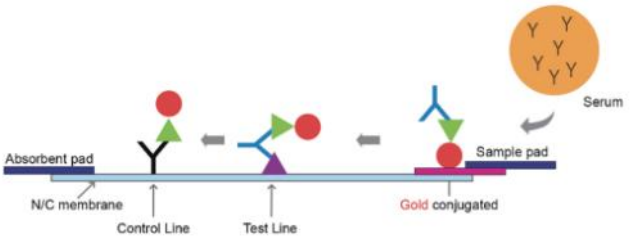
Applications

These kits are well-suited for early disease screening and confirmation, covering a wide range of applications for poultry, porcine, ruminant, and pet health management.

Lateral Flow Assay Kits

Introduction

Lateral flow kits offer a simple, portable solution for detecting antigens or antibodies through visual results. Test and control lines appear on the device surface after sample application, allowing quick and reliable diagnosis on-site.



Features

- High sensitivity and specificity
- No cross-reactivity
- Easy-to-use and cost-effective
- On-site testing capability

Applications

These kits are ideal for rapid screening of diseases in poultry, porcine, ruminants, and pets, providing actionable insights for early intervention.

■ Product Features

- Quality Assurance**  
Rigorously validated kits and standardized procedures ensure accuracy.
- Wide Range**  
Over 100 ready-to-use kits for poultry, livestock (porcine and ruminants), and pets.
- High Quality**  
Reliable results with exceptional sensitivity and specificity.
- Global Reach**  
Trusted by customers in more than 100 countries.
- Customer Support**  
Expert technical assistance and responsive service.



■ Citations of Elabscience® Animal Disease Assay Kits

Product Name	Cat. No.	Citation Information
Avian Influenza Virus H5 Antigen Lateral Flow Assay Kit	E-AD-C001	Towards Cost-effective and Lightweight Surface Plasmon Resonance Biosensing for H5N1 Avian Influenza Virus Detection: Integration of Novel Near-infrared Organic Photodetectors. <i>Sensors And Actuators B-chemical</i> . 2024.
Porcine Japanese Encephalitis Virus Antibodies ELISA Kit	E-AD-E002	Individual and Herd-level Seroprevalence in Association with Potential Risk Factors of Japanese Encephalitis in Pigs Collected from Urban, Periurban, and Rural Areas of Bali, Indonesia. <i>Veterinary Medicine International</i> . 2023.
Porcine Toxoplasmosis Antibodies ELISA Kit	E-AD-E004	Prevalence and Haplotypes of Toxoplasma Gondii in Native Village Chickens and Pigs in Peninsular Malaysia. <i>Veterinary Sciences</i> . 2023.

■ Featured Assay Kits

Poultry Disease Assay Kits

Poultry health is vital to global food supply chains. Our kits provide reliable detection of major diseases like avian influenza (AI), Newcastle disease (ND), and infectious bronchitis (IB), ensuring effective disease monitoring and farming efficiency.

Target	Cat. No.	Product Name	Sample Type	Size	List Price
Avian Influenza	E-AD-C001	Avian Influenza Virus H5 Antigen Lateral Flow Assay Kit	Secretions of Trachea and Cloacal orifice	40 T	\$140.00
	E-AD-C002	Avian Influenza Virus Antigen Lateral Flow Assay Kit	Secretions of Trachea and Cloacal orifice	40 T	\$140.00
	E-AD-C004	Avian Influenza Virus H7 Antigen Lateral Flow Assay Kit	Secretions of Trachea and Cloacal orifice	40 T	\$140.00
	E-AD-C017	Avian Influenza Virus Antibodies Lateral Flow Assay Kit	Serum	40 T	\$200.00
	E-AD-C019	Avian Influenza Virus H9 Antigen Lateral Flow Assay Kit	Secretions of Trachea and Cloacal orifice	40 T	\$200.00
	E-AD-C021	Avian Influenza Virus H5 Antibodies Lateral Flow Assay Kit	Serum, Whole blood	40 T	\$200.00
	E-AD-C036	Avian Influenza Virus H5N1 Antigen Lateral Flow Assay Kit	Trachea/genital orifice secretions of poultry	40 T	\$180.00
	E-AD-C042	Avian Influenza Virus H7 Antibodies Lateral Flow Assay Kit	Serum, Whole blood	40 T	\$200.00
Newcastle Disease	E-AD-C003	Newcastle Disease Virus Antigen Lateral Flow Assay Kit	Secretions of Trachea and Cloacal orifice	40 T	\$140.00
	E-AD-C018	Newcastle Disease Virus Antibodies Lateral Flow Assay Kit	Serum, Plasma	40 T	\$200.00
	E-AD-E013	Newcastle Disease Virus Antibodies ELISA Kit	Serum, Plasma, Yolk	96 T/96 T*2 /96 T*5	\$250.00/\$460.00 /\$1100.00
Infectious Bronchitis	E-AD-E012	Chicken Infectious Bronchitis Virus Antibodies ELISA Kit	Serum	96 T/96 T*2 /96 T*5	\$250.00/\$460.00 /\$1100.00
	E-AD-E066	Chicken Infectious Laryngotracheitis Virus Antibodies ELISA Kit	Serum, Plasma	96 T	\$200.00