

Animal disease incidents are problems faced by all countries in the world and are related to the health of human life. Elabscience has developed animal disease detecting products for researchers on the basis of our technological advantages accumulated in immunological testing.

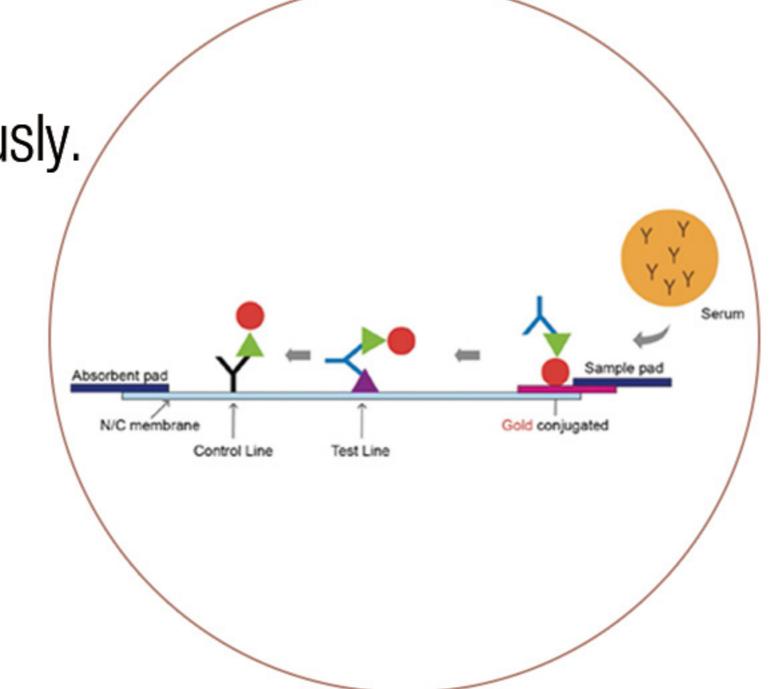
#### **Detection Methods**

Elabscience offers you 2 alternative detection methods, which are widely and efficiently applied.



GICA (Gold Immunochromatographic Assay)

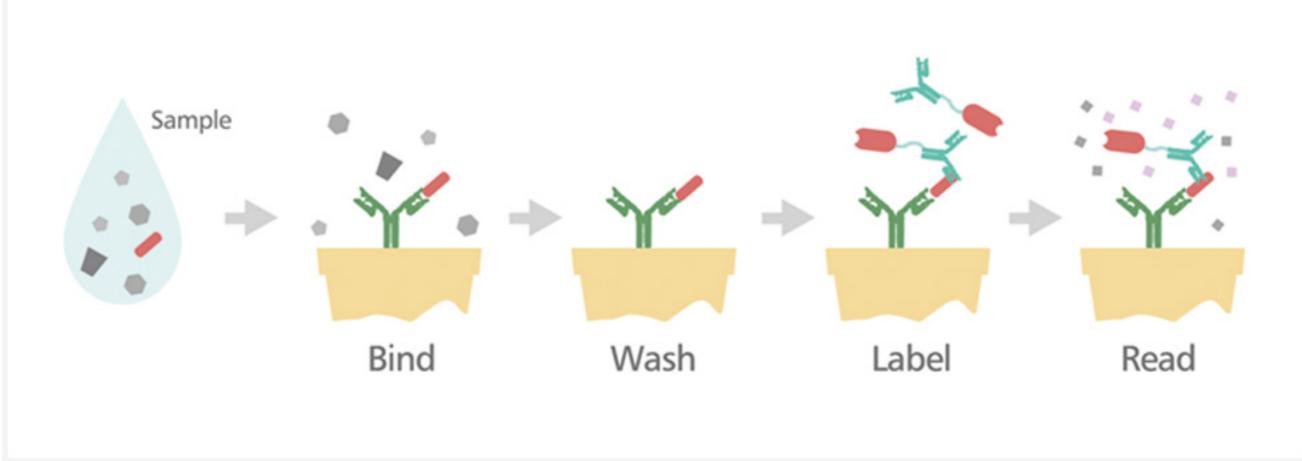
- Rapid Test: 10-20 minutes for a single sample.
- Efficient: Multiple targets can be detected simultaneously.
- Convenient: The result is visual, no need for professional training.
- Accurate: The false positive rate of test card is below 6%.





**ELISA** (Enzyme-Linked ImmunoSorbent Assay)







- The CV value of standards is below 10%.
- > High sensitivity and specificity.
- ➤ The test result is accurate and the instrument is standardized. The detection time of the same batch of samples is 1-2 hours.
- Application Situation: qualitative determination of targets, and can be generally applied to the early screening or later confirmation of target content.
- Strict quality control before product shipment to ensure you accurate results.

# Elabscience provides a variety of well-selected products, enabling you to accelerate your Animal Diseases research.

### Product Features

- Two test methods for different inspection needs: GICA and ELISA
- Rich range of products: More than 100+ Ready-to-Use and fully validated kits for various species, covering poultry, livestock, Pet disease, etc.
- Various target selection: Avian influenza, Newcastle Disease, Classical Swine Fever, Reproductive and Respiratory Syndrome, Foot and Mouth Disease, Brucellosis, etc.

#### Detection Methods

Available Disease and Specific Species

Diseases	Species
Avian Influenza	Poultry
Food and Mouth Disease	Porcine, Cattle, Goat
Brucellosis	Porcine, Cattle, Goat
Parvovirus	Canine, Porcine
Pseudorabies	Porcine
Newcastle Disease	Poultry
Peste des Petits Ruminants	Goat, Sheep
Reproductive and Respiratory Syndrome	Porcine
Classical Swine Fever	Porcine
Cicrovirus	Porcine
Epidemic Diarrhea	Porcine
Distemper	Canine
Tuberculosis	Cattle, Goat, Sheep
Hydatidosis	Cattle, Goat, Sheep
Encephalitis	Canine
Toxoplasma	Canine, Porcine
Infectious Bronchitis	Poultry
Echinococcus	Canine
Transmissible Gastroenteritis	Porcine
Rabies	Canine, Cat
Coronaviridae	Canine

<sup>&</sup>gt; Visit Elabscience website to get more information about Animal Diseases Assay Kits.

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