

AIV Ab

Avian Influenza type A antibody

Wild birds and some poultry infected by HPAI show no clinical signs, and their virus shedding amount is too small to be detected by an antigen capture immunoassay. The AniGen Rapid AIV Ab Test Kit has been developed for screening these latent AIV carriers by detecting AIV antibodies.



Indications

- Avian influenza virus antibody detection
- Field monitoring of Avian Influenza virus carrier
- Antibody detection for migratory bird surveillance

Special Features

- No cross-reaction with other avian virus positive sera
- Applicable to various species
- The world's first rapid test kit for antibody to AIV
- Specimen: Serum
- Sensitivity: 96% vs. HI
- Specificity: 96.5% vs. HI

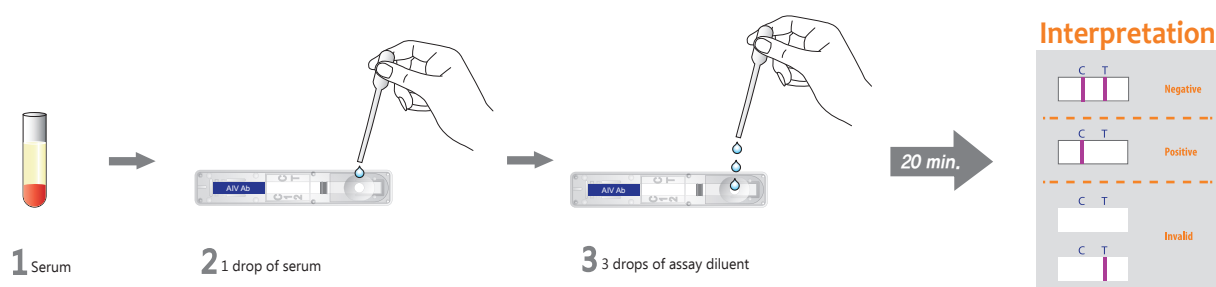
Performance characteristics

- The detection limit of this kit is approximately HI titer 1:16
- Serotype validation

Anigen Rapid Avian Influenza Virus Antibody Test Kit has been validated against following antisera

H1N1	H2N3	H3N2	H3N8	H4N8	H5N1	H5N2
H5N3	H6N2	H7N1	H7N3	H7N7	H8N4	H9N2
H9N7	H10N1	H11N6	H12N5	H13N6	H14N2	H15N6

Test Procedures



"Test result with 2 lines is a negative result and 1 line is a positive result."

Ordering Information

Cat. No.	Description	Type	Packing size
RB25-01MH	Rapid AIV Ab	Multi device	10Tests x 3/Kit