



Anigen Rapid Test Kit

FIP Virus Antibody Test Kit



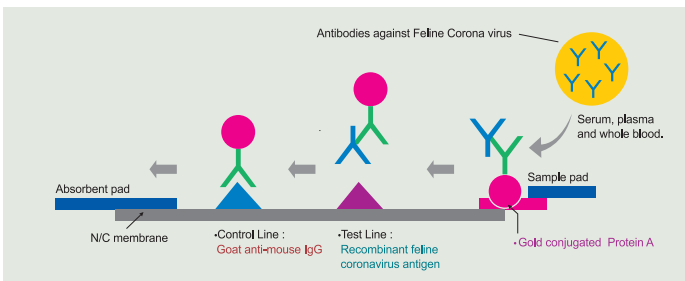
Immunochromatographic test for the qualitative detection of Feline Infectious Peritonitis virus antibody in feline serum, plasma or whole blood

Feline Infectious Peritonitis (FIP) is a fatal feline disease that is caused by a mutated Feline Enteric Corona Virus (FCoV). Other than clinical symptoms, there is no way to differentiate FIP from Feline Enteric Corona Virus. Also there is no test that is not too invasive that might help in the diagnosis of FIP. It has been found that most cats that suffered from FIP were having high titer of antibodies against Feline Enteric Corona Virus, and that cats with no antibodies against Feline Enteric Corona Virus are unlikely to develop Feline Infectious Peritonitis.

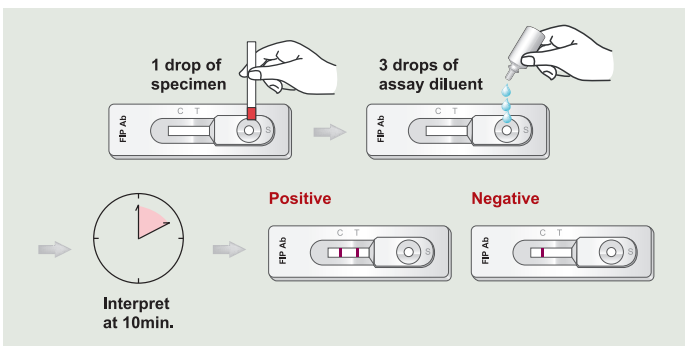
Features of ANIGEN Rapid Test Kit:

- Specially selected FIP antigens are used in the test band as both capture and detector materials.
- Highly sensitive and specific
- Fast results within 10 min.
- Simple and easy to use
- Works with serum, plasma and whole blood
- Storage at room temperature (2~30°C)
- Small sample volume (10µl)

Principle of Rapid Test Kit:



Test Procedures:



Performance:

Sensitivity and Specificity ¹		Gold Standard: IFA	
		Positive	Negative
Anigen Rapid FIP Ab Test Kit	Positive	49	2
	Negative	2	96
Sensitivity		96%	
Specificity		97.9%	

Sensitivity and Specificity ¹		Gold Standard: IFA	
		Sensitivity	Specificity
Anigen Rapid FIP Ab Test Kit	Site A	100%	100%
	Site B	100%	100%
	Site C	100%	100%

¹ USDA product registration file U.S. Permit No. 544B ; Patent pending

