

SEXUALLY TRANSMITTED DISEASE



One Step NGH (Gonorrhoea) Tests

One Step Gonorrhoea Test is a rapid direct binding test for the visual detection of gonorrhoea antigen, in the secretory specimen and urine from urogenital system, as an aid in the diagnosis of gonococcus infection. It is based on the principle of double sandwich immunoassay for the detection of gonorrhoea antigen in the secretory specimen. NGH dot assay kits are for the detection of IgG and IgM antibodies specific to gonococcus virus. All the kits are used as an aid in the diagnosis of gonococcus infection.

Features

1. Test kit is easy to operate and does not involve washing or comparison to standards;
2. Test results are not affected by any medication that is being taken;
3. Ideal for screening specimen samples at cut-off of 1 x 10⁵ bacteria per ml.

Ordering information

CAT. NO.	Description	Method	Packing	Specimen	Accessories
NGH 321	Gonorrhoea AG Swab Strip	GICA	100 Tests/Box; 48 Boxes/Carton	Genital Swab	Specimen diluent 1; Specimen diluent 2
NGH 322	Gonorrhoea AG Swab Cassette	GICA	25 Tests/Box; 40 Boxes/Carton	Genital Swab	Specimen diluent 1; Specimen diluent 2
NGH 323M	NGH IgM Test Kit	DGFIA**	25 Tests/Box; 40 Boxes/Carton	Serum/Plasma	New*
NGH 323G	NGH IgG Test Kit	DGFIA**	25 Tests/Box; 40 Boxes/Carton	Serum/Plasma	New*
TP 331	Anti-Syphilis Serum Strip	GICA	100 Tests/Box; 48 Boxes/Carton	Serum/Plasma	
TP 332	Anti-Syphilis Serum Cassette	GICA	25 Tests/Box; 40 Boxes/Carton	Serum/Plasma	

* GICA: Lateral Flow Gold Immunochromatographic Assay; DGFIA: Dot Immuno Gold Filtration Assay;

** For All kit with DGFIA method, the reagents are as follow: 1, Wash Buffer; 2, Colloidal Gold Reagent;

*** Carton Outer Size: 52*45*36CM. Gross weight about 14-15.5 KG/Carton.

One Step TP (Anti-Syphilis) Rapid Test Kits

Syphilis is a sexually transmitted disease (STD) caused by Spirochete bacterium called Treponema pallidum (TP). The organism can also be transmitted to a fetus by transplacental passage during the later stages of pregnancy, giving rise to congenital syphilis. If untreated or not treated early enough, the organisms may move throughout the body and can cause damage to many organs, making syphilis a life-threatening disease. Syphilis can be effectively treated with antibiotics, but early detection and treatment is critical.

One Step TP Test is a rapid direct binding test for the visual detection of syphilis antibodies in serum, as an aid in the diagnosis of syphilis infection. It is based on the principle of double antigen sandwich immunoassay for determination of syphilis antibodies in serum. Purified recombinant syphilis antigens are employed to identify Syphilis antibodies specifically.

Features

Sensitivity: 99.5% Specificity: 99.5%