



Dengue NS1 TEST

The non-structural protein NS1 of the dengue virus is secreted into the bloodstream during the acute stage of Dengue infection (0-7 days).

As there is no specific treatment for Dengue, early detection is critical as it allows monitoring health and accessing medical services, lowering the chances of progressing to severe Dengue.

People infected with Dengue can have symptoms that range from mild and asymptomatic (about 80%) to severe flu-like symptoms that can lead to death.

INTENDED USE

TurkLab's Dengue NS1 Test is a rapid chromatographic immunoassay for the qualitative detection of Dengue NS1 antigen in whole blood, serum, or plasma.

- No cross-reactivity verified with HAMA, RF, HBsAg, HBsAb, HBeAg, HBeAb, HBcAb, Syphilis, HIV, HCV, *H. Pylori*, MONO, CMV, Rubella, and TOXO positive controls.

- A wide range of samples can be used, including plasma, serum, capillary blood, or venous blood.

PERFORMANCE EVALUATION

- Sensitivity :95,8%
- Specificity :96,3%



PRODUCT	TEST TYPE	SAMPLE TYPE	READING TIME	KIT SIZE	KIT COMPONENTS
DENGUE NS1	CASSETTE	WB/S/P	10 Min.	40	Test cassette + diluent + pipette instructions for use.