

STANDARD Q

Dengue Duo

STANDARD Q Dengue Duo is an immunochromatographic assay for the detection of Dengue NS1 antigens and IgM/IgG antibodies against Dengue virus in human serum, plasma, or whole blood samples. This test kit is for in vitro use only. This is intended for professional use, only for an initial screening test.

GENERAL INFORMATION:

- Detects Dengue Ag and Ab simultaneously at once
- Easy to use, Easy to read and interpret
- Room temperature storage



Specification	Dengue NS1	Dengue IgG/IgM Ag
Specimen	Serum/Plasma/Whole Blood	Serum/Plasma/Whole Blood
Test Time	15 mins. (Do not read after 20 mins.)	15 mins. (Do not read after 20 mins.)
Specimen Volume	100µl	10µl
Storage Temperature	2-40°C / 36-104°F	2-40°C / 36-104°F

TEST PROCEDURE

NS1 Ag



IgM/IgG

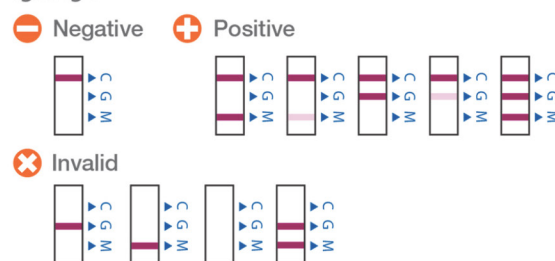


INTERPRETATION

NS1 Ag



IgM/IgG



TEST PERFORMANCE

Description	Reference	Sensitivity	Specificity
Dengue NS1 Ag	RT-PCR	92.9% (184/198)	98.7% (222/225)
Dengue IgM	ELISA	97.5% (77/79)	96.6% (346/358)
Dengue IgG	ELISA	97.2% (140/144)	96.2% (282/293)

ORDERING INFORMATION

Category	Product	Pack Size
Vector Borne Disease	STANDARD Q Dengue Duo Test	10 Test