



Arboviruses

Dengue, Zika, Chikungunya

The assays for the diagnosis of Dengue, Zika, and Chikungunya are intended for the qualitative detection of antibodies to these viruses in human serum or plasma.

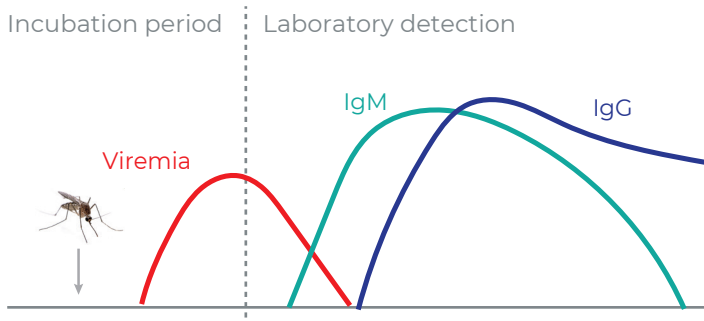
- Ready-to-use reagents
- Highly specific antigens (NS1 for Dengue and Zika virus)
- μ -capture technology available for optimized sensitivity and specificity
- Zika IgM μ -capture has been tested with samples from pregnant women
- Widely used in scientific studies in endemic areas
- CE-IVD

Arboviruses

Dengue, Zika, Chikungunya

Overview

Dengue, Zika and Chikungunya infections are transmitted by a common vector, the *Aedes* species mosquitoes (*A. albopictus* and *A. aegypti*). They can produce very similar clinical symptoms, with the exception of Zika virus during pregnancy, which can cause serious birth defects. These arboviral diseases are endemic to tropical and subtropical regions, however their geographic distribution has expanded and dispersed widely due to climate change and international travelling. Laboratory diagnosis is fundamental to discriminate antibodies against DENV, CHIKV and ZIKV, and it should be performed as soon as possible after the onset of symptoms (4-7 days).



ORDERING INFORMATION

Chikungunya Virus	Order No.	Format
Chikungunya Virus IgG capture	CHIG0590	96 tests
Chikungunya Virus IgM μ -capture	CHIM0590	96 tests
Dengue Virus	Order No.	Format
Dengue Virus IgG	DENG0120	96 tests
Dengue Virus IgM	DENM0120	96 tests
Dengue Virus IgM μ -capture	DVM0640	96 tests
Dengue Virus	NS1D4020	96 tests
Zika Virus	Order No.	Format
Zika Virus IgG capture	ZVG0790	96 tests
Zika Virus IgM μ -capture	ZVM0790	96 tests