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West Nile Virus (WNV) is a mosquito-borne neurotropic pathogen capable of inducing West Nile fever and life-threatening severe encephalitis. WNV is endemic in Africa, Europe, the Middle East, North America and West Asia, maintaining its natural transmission cycle through reciprocal circulation between bird reservoirs and mosquito vectors. Most people infected with WNV remain asymptomatic, while approximately 20% of cases present symptoms including fever, cephalalgia and general exhaustion. The elderly and immunocompromised populations face a significantly higher likelihood of developing severe disease complications.

West Nile Virus IgG/IgM Test is built on lateral flow immunochromatographic technology, designed for qualitative detection of WNV-specific IgG and IgM antibodies from human whole blood, serum or plasma specimens. This professional diagnostic kit boasts simple operational procedures and broad specimen adaptability, supporting on-site immediate screening at point-of-care settings and providing auxiliary evidence for physicians to verify suspected West Nile Virus infections.

PRODUCT ADVANTAGES

- ✔ High diagnostic performance
- ✔ Fast and reliable results in 15 minutes
- ✔ Easy visual interpretation
- ✔ Dual antibody simultaneous detection
- ✔ User-friendly operation

PRODUCT INFORMATION

West Nile Virus IgG/IgM Test
Cat. No.: BSP02-WNGM
Specimen: Whole Blood/Serum/Plasma
Format: Device
Test Size: 25 T



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Featured Product Recommendation

WEST NILE VIRUS IGG/IGM TEST