

Data Sheet



West Nile virus, non-structural Protein 1 (Ns1)

Catalog #: S2-36A-001

Protein Name:	Non-structural Protein 1 (Ns1)
Origin:	West Nile virus
Accession:	AAV54504
Residues:	AA 793-1143
Source:	Expres ² S2
Purification tag:	Twin-strep
Molecular Weight:	43.36 kDa, including tag
Description:	Immunoreactive West Nile virus, non-structural Protein 1 purified by Strep-tag. NS1 is present in the serum of infected persons directly at the onset of clinical symptoms in primary West Nile virus infection and produces a strong humoral response. It is detectable before the appearance of IgM antibodies.
Storage:	2-3 weeks at -20 °C, -80 °C long term. Avoid freeze thaw cycles.
Buffer:	1 x PBS

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