

## **Product Datasheet**

WNVgp1 Antibody (orb1238115)



## www.biorbyt.com

Descriptionnts. WNVgp1 Antibody

Species/Host Rabbit

Reactivity Virus

Conjugation Unconjugated

**ELISA** 

Tested

**Applications** 

West Nile virus envelope antibody was raised **Immunogen** 

> against a synthetic peptide corresponding to 14 amino acids at the C-terminus of the West Nile Virus envelope protein. The immunogen is located within amino acids 740 - 790 of West

Nile Virus Envelope.

**Target** WNVgp1

**Preservatives** West Nile Virus Envelope Antibody is supplied

in PBS containing 0.02% sodium azide.

Form/Appearance Liquid

Concentration 1 mg/mL

West Nile Virus Envelope antibody can be **Storage** 

> stored at 4°C for three months and -20°C, stable for up to one year. As with all antibodies care should be taken to avoid repeated freeze thaw cycles. Antibodies should not be exposed to prolonged high

temperatures.

Note For research use only

**Application notes** West Nile virus envelope protein antibody can

> be used for the detection of the West Nile virus envelope protein in ELISA. It will detect

10 ng of free peptide at 1  $\mu$ g/mL.

Isotype IgG

Clonality Polyclonal

**Uniprot ID** P06935

**NCBI** NP 776014

**Dilution Range** West Nile virus envelope protein antibody can

> be used for the detection of the West Nile virus envelope protein in ELISA. It will detect

10 ng of free peptide at 1  $\mu$ g/mL.

**Expiration Date** 12 months from date of receipt.