

# Product Datasheet

## Zika Virus (SPH2015) Envelope ELISA Kit (Colorimetric) NBP2-80363

Unit Size: 1 Kit

Storage is content dependent.

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Updated 9/5/2023 v.20.1

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**NBP2-80363****Zika Virus (SPH2015) Envelope ELISA Kit (Colorimetric)**

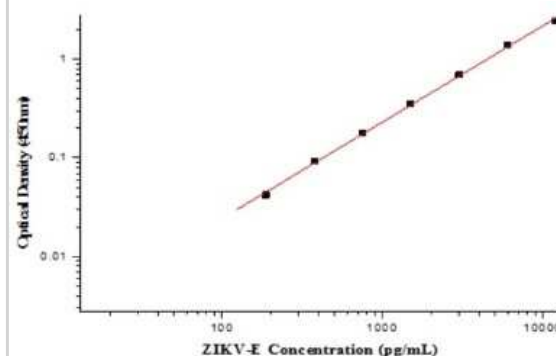
<b>Product Information</b>	
<b>Unit Size</b>	1 Kit
<b>Concentration</b>	Concentration is not relevant for this product. Please see the protocols for proper use of this product.
<b>Storage</b>	Storage is content dependent.
<b>Conjugate</b>	HRP

<b>Product Description</b>	
<b>Reactivity Notes</b>	Zika virus (strain Zika SPH2015)
<b>Specificity/Sensitivity</b>	Recognizes both recombinant and natural Zika Virus (SPH2015) Envelope.
<b>Kit Components</b>	1. 96 well microplate coated with Capture Antibody, 2. Detection Antibody conjugated to HRP, 3. Standards, 4. Wash Buffer Concentrate, 5. Dilution Buffer Concentrate, 6. Color Reagent A, 7. Color Reagent B, 8. Stop Solution
<b>Standard Curve Range</b>	187.5-12000 pg/ml (example only; lot dependent)
<b>Sensitivity</b>	99.72 pg/ml
<b>Inter Assay</b>	CV% < 7.7 %
<b>Intra Assay</b>	CV% < 2.4
<b>Assay Type</b>	Sandwich ELISA
<b>Spiking Recovery</b>	102-120%
<b>Suitable Sample Type</b>	Recombinant protein
<b>Sample Volume</b>	100 ul

<b>Product Application Details</b>	
<b>Applications</b>	ELISA, Sandwich ELISA
<b>Recommended Dilutions</b>	ELISA, Sandwich ELISA

**Images**

ELISA: Zika Virus (SPH2015) Envelope ELISA Kit (Colorimetric) [NBP2-80363] - Example standard curve for Zika Virus (SPH2015) Envelope ELISA Kit (Colorimetric). These standard curves are provided for demonstration only. A standard curve should be generated for each set of samples assayed.





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### **Products Related to NBP2-80363**

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NBP3-05849-100ul	Zika Virus (SPH2015) Envelope Antibody (09)
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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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