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Datasheet for ABIN7385873  
**anti-WNV E antibody**

### Overview

Quantity:	1 mg
Target:	WNV E
Reactivity:	West Nile Virus (WNV)
Host:	Mouse
Clonality:	Monoclonal
Application:	Indirect Immunofluorescence Assay (IFA), Enzyme Immunoassay (EIA)

### Product Details

Immunogen:	Recombinant E Protein
Isotype:	IgG2a
Specificity:	West Nile Virus Envelope Protein
Cross-Reactivity (Details):	West Nile Virus (WNV) Envelope Protein. When tested by IFA, also reacts with SLE, JEV and DEN. Does not crossreact with YFV, TBE, EEE, WEE, POW, LAC and VEE.
Characteristics:	MAB to West Nile Virus, MAB to West Nile Virus Monoclonal Antibody to West Nile Virus Envelope Protein
Purification:	> 90% pure. Protein A Chromatography, Ascites
Purity:	> 90 %

### Target Details

Target:	WNV E
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## Target Details

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Alternative Name: West Nile Virus Envelope Protein ([WNV E Products](#))

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Target Type: Viral Protein

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## Application Details

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Application Notes: 0.1 % 4.7 mg/mL (OD280nm, E = 1.3)

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Restrictions: For Research Use only

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## Handling

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Format: Liquid

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Concentration: 4.7 mg/mL

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Buffer: 0.01 M Phosphate Buffered Saline, pH 7.2, 0.1 % Sodium Azide

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Preservative: Sodium azide

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Precaution of Use: This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.

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Storage: -20 °C

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Storage Comment: Upon receipt, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

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