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Datasheet for ABIN7385870
anti-WNV E antibody

Overview

Quantity:	1 mg
Target:	WNV E
Reactivity:	West Nile Virus (WNV)
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This WNV E antibody is un-conjugated
Application:	Indirect Immunofluorescence Assay (IFA), Enzyme Immunoassay (EIA)

Product Details

Immunogen:	Recombinant E Protein
Isotype:	IgG2b
Specificity:	West Nile Virus Envelope Protein
Cross-Reactivity (Details):	West Nile Virus (WNV) Envelope Protein. When tested by IFA, also reacts with JEV and TBE. Does not crossreact with SLE, YFV, DEN, 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
Alternative Name:	West Nile Virus Envelope Protein (WNV E Products)
Target Type:	Viral Protein

Application Details

Application Notes:	0.1 % 1.3 mg/mL (OD280nm, E = 1.3)
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1.3 mg/mL
Buffer:	0.01 M Phosphate Buffered Saline, pH 7.2, 0.1 % Sodium Azide
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium azide: a POISONOUS AND HAZARDOUS SUBSTANCE which should be handled by trained staff only.
Storage:	4 °C
Storage Comment:	Store at 2-8°C.