

Datasheet for ABIN7574429

Recombinant anti-WNV Core antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	WNV Core
Reactivity:	West Nile Virus (WNV)
Host:	Human
Expression System:	CHO Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This WNV Core antibody is un-conjugated
Application:	ELISA, Western Blotting (WB), Surface Plasmon Resonance (SPR)

Product Details

Purpose:	Recombinant Anti-West Nile virus/WNV GP1/Genome polyprotein Antibody (CR4374)
Clone:	CR4374
Isotype:	IgG1
Purification:	Protein A or G purified from cell culture supernatant.
Purity:	>95 % by SDS-PAGE.

Target Details

Target:	WNV Core
Alternative Name:	WNV GP1 (WNV Core Products)

Target Details

Target Type:	Viral Protein
Background:	Genome polyprotein, Envelope protein E, West Nile virus (strain NY-99) (WNV) (West Nile virus (strain NY-1999))

Application Details

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

Handling

Format:	Liquid
Concentration:	1 mg/mL
Buffer:	0.01M PBS, pH 7.4.
Storage:	-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze-thaw cycles. Store at +4°C short term (1-2 weeks). Store at -20 °C 12 months. Store at -80°C long term.