

Datasheet for ABIN7574452

Recombinant anti-ZEBOV GP antibody[Go to Product page](#)

Overview

Quantity:	100 µg
Target:	ZEBOV GP
Reactivity:	Zaire ebolavirus
Host:	Human
Expression System:	CHO Cells
Antibody Type:	Recombinant Antibody
Clonality:	Monoclonal
Conjugate:	This ZEBOV GP antibody is un-conjugated
Application:	ELISA

Product Details

Purpose:	Recombinant Anti-ZEBOV GP/Envelope glycoprotein Antibody (mAb100)
Clone:	MAb100
Isotype:	IgG
Purification:	Protein A or G purified from cell culture supernatant.
Purity:	>95 % by SDS-PAGE.

Target Details

Target:	ZEBOV GP
Alternative Name:	ZEBOV GP (ZEBOV GP Products)

Target Details

Target Type:	Viral Protein
Background:	GP, Envelope glycoprotein, Zaire ebolavirus (strain Kikwit-95) (ZEBOV) (Zaire Ebola virus), Zaire ebolavirus (strain Mayinga-76) (ZEBOV) (Zaire Ebola virus)

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.