

DESCRIPTION

Antibody for recombinant Ebola Virus EBOV(subtype Zaire) GP protein
Ig type: human IgG1

BIOACTIVITY

Shown to bind to Ebola GP Secreted Form (Catalog No. E1039)

BACKGROUND

This recombinant antibody was produced in HEK293 cells and was purified by Protein A affinity chromatography. The antibody has as specificity for the Ebola virus EBOV (subtype Zaire, strain H.sapiens-wt/GIN/2014/Kissidougou-C15) Glycoprotein. The Human Anti-Ebola GP Antibody is to be used for ELISA at 0.5-1.0 µg/mL with the appropriate secondary reagents to detect the Ebola virus EBOV Glycoprotein it is specific for.

FORMULATION

0.2 µM filtered solution in 200 mM HEPES, 100 mM NaCl, 50 mM NaOAc, pH 7.0.

STORAGE

Antibody is stable at 2°C – 8 °C for up to twelve months from date of receipt.
Protect from prolonged exposure to light.