

Anti-Zaire Ebolavirus GP protein antibody (STJA0002915)

GENERAL INFORMATION

Product Type Primary antibodies

Short Rabbit polyclonal antibody anti-Zaire Ebolavirus GP protein is suitable for use in ELISA, Western Blot and Immunofluorescence

Description research applications. Applications ELISA, WB, IF

Host/Source Rabbit Reactivity EBOV

PRODUCT PROPERTIES

Clonality Polyclonal

Clone ID Concentration

Conjugation Unconjugated

Purification Ebolavirus GP protein-affinity purification

Dilution ELISA 0.02 μg/ml; WB 0.5 μg/ml; IF 0.078 to 5 μg/ml Antibody working titer has to be established practically for each particular

Range antigen and assay format

Formulation Concentrated ammonium sulphate in PBS pH 7.4

Isotype IgG

Storage Store at +4°C upon receipt. (NH4) 2SO4 precipitate, mix well by pipetting or vortexing prior use.

Instruction

TARGET INFORMATION

Gene ID Gene Symbol Uniprot ID

Immunogen Envelope glycoprotein processed to GP1 and GP2. Transmembrane and cytoplasmatic domains are removed. Immunogen contains

C-terminal linker and hexahistidine tag sequence (GSGHHHHHHH). Expressed by 293-based cell line (expressed by QMCF

Technology). Eb

Immunogen Region

Specificity Zaire Ebolavirus GP protein

Immunogen Sequence



