

Anti-Zaire Ebolavirus GP protein antibody (STJA0002915) STJA0002915

GENERAL INFORMATION

Host/Source Rabbit

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 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

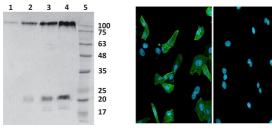
TARGET INFORMATION

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 (GSGHHHHHH). Expressed by 293-based cell line (expressed by QMCF Technology). Ebo

Immunogen Region Immunogen Sequence

Specificity Zaire Ebolavirus GP protein



This product is suitable for in-vitro studies under the RESEARCH USE ONLY [RUO] licence. This product must not be used as for diagnostic or other medical purposes. St John's Laboratory Ltd, Knowledge Dock Business Centre, University Way, London, E16 2RD | Tel: 0208 223 3081