

## 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

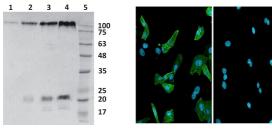
## **TARGET INFORMATION**

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