

Anti-HPV-18 E7 antibody (36-70 aa) [8E2] (STJA0002857)

STJA0002857

GENERAL INFORMATION

Product Type Primary antibodies

Short Mouse monoclonal antibody anti-HPV-18 E7 (36-70 aa) is suitable for use in ELISA, Western Blot, Immunofluorescence and

Description Immunoprecipitation research applications.

Applications ELISA/WB/IF/IP Host/Source Mouse Reactivity HPV-18

PRODUCT PROPERTIES

Clonality Monoclonal Clone ID 8E2

Concentration

Conjugation Unconjugated Purification Protein G purification

Dilution Range ELISA 0.05 – 0.1 µg/ml ; WB 1 µg/ml; IF 0.33 – 10 µg/ml; IP 2 µg/ml. Monoclonal antibody working titer has to be established

practically for each particular antigen and assay format

Formulation PBS pH 7.4, with 0.1% sodium azide

Isotype IgG1

Storage Store at-20 to-70°C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles.

Instruction

TARGET INFORMATION

Gene ID Gene Symbol Uniprot ID

Immunogen Recombinant full-length HPV-18 E7-protein purified from E. coli. Mapped to amino acids 36-70

Immunogen 36-70 a

Region

Specificity Reacts with HPV-18 E7-protein. Mapped to amino acids 36-70

Immunogen Sequence



