

Anti-HPV-18 E2 antibody (1-83aa) [2E7] (STJA0002856)

STJA0002856

GENERAL INFORMATION

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|--------------------------|--|
| Product Type | Primary antibodies |
| Short Description | Mouse monoclonal antibody anti-HPV-18 E2 (1-83aa) is suitable for use in ELISA, Western Blot and Immunofluorescence research applications. |
| Applications | ELISA, WB, IF |
| Host/Source | Mouse |
| Reactivity | HPV-18 |

PRODUCT PROPERTIES

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|----------------------------|---|
| Clonality | Monoclonal |
| Clone ID | 2E7 |
| Concentration | |
| Conjugation | Unconjugated |
| Purification | Protein G purification |
| Dilution Range | ELISA 0.1 µg/ml, WB 1 µg/ml This antibody does not work in IP. 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 | IgG |
| Storage Instruction | Store at -20 to -70°C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles |

TARGET INFORMATION

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|---------------------------|---|
| Gene ID | |
| Gene Symbol | |
| Uniprot ID | |
| Immunogen Region | Recombinant full-length HPV-18 E2-protein purified from E. coli. Mapped to amino acids 1-83 |
| Immunogen Sequence | 1-83aa |
| Specificity | Reacts with HPV-18 E2-protein. Mapped to amino acids 1-83 |