
HPV16-E7 (3D6F) Antibody**Subcategory:** Mouse Monoclonal Antibody**Cat. No.:** 252808**Unit:** 0.1 ml**Description:**

HPV16 (E7 protein of human papillomavirus type 16) is mainly used for research on sexually-transmitted diseases and gynecology tumors. The HPV16 is the main cancer-causing virus of the head and neck cancer. E7 protein has transforming and trans-activating activities that are known to disrupt the function of host retinoblastoma protein (Rb1). HPV16, in comparison to HPV types 6 and 11, is more often associated with malignant genital cancers in humans.

Isotype: Mouse IgG1**Applications:** WB**Species Reactivity:** Vs**Format:** Each vial contains 0.1 ml ascitic fluid with 0.03% sodium azide.**Alternate Names:** Protein E7; Human papillomavirus type 16; HPV16**Accession No.:** P03129**Antigen:** Purified recombinant fragment of HPV16 E7 protein expressed in *E. coli*.**Application Notes:** WB: 1:500-1:2000**Storage:** Store at 4°C for short term use only. Store at -20°C for storage over 1 month. Product is guaranteed 6 months from the date of shipment.

For research use only, not for diagnostic or therapeutic procedures.