

Anti-HPV-18 E7 antibody (1-35aa) [10A8] (STJA0002858)

STJA0002858

GENERAL INFORMATION

Product Type	Primary antibodies
Short Description	Mouse monoclonal antibody anti-HPV-18 E7 (1-35aa) is suitable for use in ELISA, Western Blot, Immunofluorescence and Immunoprecipitation research applications.
Applications	ELISA, WB, IF, IP
Host/Source	Mouse
Reactivity	HPV-18

PRODUCT PROPERTIES

Clonality	Monoclonal
Clone ID	10A8
Concentration	
Conjugation	Unconjugated
Purification	Protein G purification
Dilution Range	ELISA 0.05 to 0.1 µg/ml; WB 1 µg/ml; IF 0.33 to 1 µg/ml; IP 2 µg/ml. 10A8 gives a strong secondary signal in IF 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 Instruction	Store at -20 to -70°C upon receipt. Divide antibody into aliquots prior usage. Avoid multiple freeze-thaw cycles

TARGET INFORMATION

Gene ID	
Gene Symbol	
Uniprot ID	
Immunogen	Recombinant full-length HPV-18 E7-protein purified from E. coli. Mapped to amino acids 1-35
Immunogen Region	1-35aa
Specificity	Reacts with HPV-18 E7-protein. Mapped to amino acids 1-35
Immunogen Sequence	