

Mouse Human Papilloma Virus Type 16 (HPV) E7 Protein Monoclonal Antibody

MAb to HPV 16 (E7)

CATALOG # AAA57705	HOST Mouse	APPLICATIONS Western Blot, ELISA
------------------------------	----------------------	--

PRODUCT SYNONYMS

Human Papilloma Virus Type 16 (HPV) E7 Protein; Monoclonal Antibody; MAb to HPV 16 (E7); MAb to HPV16 (E7); Monoclonal Antibody to Human Papilloma Virus Type 16 (HPV16) E7 Protein; anti-Human Papilloma Virus Type 16 (HPV) E7 Protein antibody

PRODUCT SPECIFICATIONS

Host	Mouse
Clonality	Monoclonal
Isotype	IgG2a
Specificity	Human Papilloma Virus Type 16 (HPV) E7 Protein Human Papilloma Virus Type 16 (HPV16) E7 Protein. Crossreacts with HPV Type 18. Reacts with the monomer and dimer forms when tested in Western blot.
Purity/Purification	>95% pure (SDS-PAGE). Protein G chromatography
Form/Format	Purified, Liquid ; Phosphate Buffered Saline, pH 7.2
Concentration	4.0 mg/ml (OD280nm, E ^{0.1%} = 1.4) (varies by lot)
Applicable Applications for anti-Human Papilloma Virus Type 16 (HPV) E7 Protein antibody	WB (Western Blot), IA (Immunoassay), ELISA
Source	Ascites
Immunogen	HPV oncoprotein E7, type 16
Preservative	0.09% Sodium azide
Important Note	Centrifuge before opening to ensure complete recovery of vial contents.
Warnings	This product contains sodium azide, which has been classified as Xn (Harmful), in European Directive 67/548/EEC in the concentration range of 0.1-1.0%. When disposing of this reagent through lead or copper plumbing, flush with copious volumes of water to prevent azide build-up in drains.
Preparation and Storage	Store at 2 to 8 degree C.

ADDITIONAL INFORMATION

Product Categories/Family for anti-Human Papilloma Virus Type 16 (HPV) E7 Protein antibody	Monoclonal Antibodies to Infectious Agents and Toxins
--	---

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.