

Human Papilloma Virus Type 18 (HPV) E7 Protein Monoclonal Antibody

MAb to HPV 18 (E7)

CATALOG # AAA57703	HOST Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from Balb/c mice.	APPLICATIONS Western Blot, ELISA
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PRODUCT SYNONYMS

Human Papilloma Virus Type 18 (HPV) E7 Protein; Monoclonal Antibody; MAb to HPV 18 (E7); MAb to HPV18(E7); Monoclonal Antibody to Human Papilloma Virus Type 18 (HPV18); E7 Protein; anti-Human Papilloma Virus Type 18 (HPV) E7 Protein antibody

PRODUCT SPECIFICATIONS

Host	Mouse. Hybridization of Sp2/0 myeloma cells with spleen cells from Balb/c mice.
Clonality	Monoclonal
Isotype	IgG1
Specificity	Human Papilloma Virus Type 18 (HPV) E7 Protein Recognizes the E7 protein of HPV Type 18. Does not cross-react with E7 protein of HPV type 16.
Purity/Purification	>=95% pure (SDS-PAGE). Protein G chromatography
Form/Format	Purified, Liquid
Concentration	3.8mg/ml (OD280nm, E ⁰ 0.1% = 1.4) (varies by lot)
Applicable Applications for anti-Human Papilloma Virus Type 18 (HPV) E7 Protein antibody	WB (Western Blot), IA (Immunoassay), ELISA
Source	Ascites
Immunogen	Recombinant full-length HPV oncoprotein E7, type 18
Affinity Constant	Not determined
Buffer	PBS, pH 7.2
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 18 (HPV) E7 Protein antibody	Monoclonal Antibodies to Infectious Agents and Toxins
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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.