



# Meridian

## Life Science,® Inc.

Innovative Solutions. Trusted Partner.®

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### CERTIFICATE OF ANALYSIS

**Important Note:** Centrifuge before opening to ensure complete recovery of vial contents.

**Catalog #:** MAV56-965 **Lot #:** 9E13707

**Description:** MAb to HPV 18  
Monoclonal Antibody to Human Papilloma Virus Type 18 (HPV) Early Protein E6

**Specificity:** HPV 18 E6 and HPV 16 E6

**Host Animal:** Mouse **Isotype:** IgG<sub>1</sub>, kappa

**Source:** Ascites

**Immunogen:** Gel-purified HPV 18 E6-beta galactosidase fusion protein.

**Format:** Purified, Liquid **Exp. Date:** 17 JAN 2019

**Purification:** > 90% pure (SDS-PAGE). Protein A Chromatography

**Concentration:** 1.01 mg/mL (OD280nm, E<sup>0.1%</sup> = 1.4)

**Buffer:** 10 mM Sodium Phosphate, pH 7.4 containing 150 mM Sodium Chloride.

**Preservative:** 0.1% Sodium Azide

**Applications:** Suitable for use in Immunoprecipitation, Western Blot and Immunohistochemistry (formalin-fixed, paraffin embedded; E6 levels too low for Immunofluorescence). Each laboratory should determine an optimum working titer for use in its particular application. Other applications have not been tested but use in such assays should not necessarily be excluded.

**Storage:** Short term (up to 7 days) store at 2-8°C. Long term, aliquot and store at -20°C. Avoid multiple freeze/thaw cycles.

**Safety Note(s):** Refer to the appropriate Safety Data Sheet (SDS) for additional information.

*Sincerely, J. Orr*

Signature

18 January 2018

Date

**FOR RESEARCH OR FURTHER MANUFACTURING USE ONLY**

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