

---

## Product Datasheet

### HPV-16 L1 Antibody (orb749967)

**Description**

Reacts with a protein of 57kDa, identified as the L1

**Species/Host**

Mouse

**Reactivity**

Virus

**Conjugation**

Unconjugated

**Tested Applications**

IHC-P

**Immunogen**

Human papilloma virus type 16, major capsid protein L1, was used as the immunogen for the HPV-16 L1 antibody.

**Preservatives**

0.2 mg/ml in 1X PBS with 0.1 mg/ml rAlbumin (US sourced) and 0.05% sodium azide

**Storage**

Store the HPV-16 L1 antibody at 2-8°C (with azide) or aliquot and store at -20°C or colder (without azide).

**Note**

For research use only

**Application notes**

Optimal dilution of the HPV-16 L1 antibody should be determined by the researcher.1. Staining of formalin-fixed tissues requires boiling tissue sections in pH 9 10mM Tris with 1mM EDTA for 10-20 min followed by cooling at RT for 20 min.

**Formula**

0.2 mg/ml in 1X PBS with 0.1 mg/ml BSA (US sourced) and 0.05% sodium azide

**Isotype**

Mouse IgG2a, kappa

**Clonality**

Monoclonal

**Purity**

Protein G affinity chromatography

**Uniprot ID**

**P03101**

**Hazard Information**

This HPV-16 L1 antibody is available for research use only.

**Dilution Range**

Immunohistochemistry (FFPE): 1-2ug/ml for 30 min at RT

**Expiration Date**

12 months from date of receipt.



IHC:  
Formalin-fixed,  
paraffin-embedded  
h...