



# Anti-L1 Late Protein monoclonal antibody, clone CamVir-1 (CABT-51464MP)

This product is for research use only and is not intended for diagnostic use.

## PRODUCT INFORMATION

<b>Product Overview</b>	This product Reacts with a late protein of HPV type 16. Can be used to detect HPV in human biopsies and smears. HPV-6 and -11 positive biopsies gave negative results. Immunohistology Paraffin embedded, acetone or paraformaldehyde fixed sections are suitable. Western Blotting Detects a 56 kDa band corresponding to the L1 protein. It also detects a 41 kDa protein in uninfected mammalian cells. This unwanted specificity is absent in IPPT/IHC.
<b>Specificity</b>	PAPILLOMAVIRUS 16 L1 LATE PROTEIN
<b>Immunogen</b>	Amino acids 198-531 of HPV 16-L1 fused to beta-galactosidase.
<b>Isotype</b>	IgG2a
<b>Source/Host</b>	Mouse
<b>Species Reactivity</b>	Virus
<b>Clone</b>	CamVir-1
<b>Conjugate</b>	Unconjugated
<b>Applications</b>	IF; IP; IHC-P; WB
<b>Format</b>	Purified IgG - liquid
<b>Size</b>	100 µg
<b>Preservative</b>	See individual product datasheet
<b>Storage</b>	in frost-free freezers is not recommended. This product should be stored undiluted. Avoid repeated freezing and thawing as this may denature the antibody. Should this product contain a precipitate we recommend microcentrifugation before use.

# GENE INFORMATION

Gene Name	<a href="#">L1 major capsid L1 protein [ Human papillomavirus type 16 ]</a>
Official Symbol	L1
Synonyms	L1; major capsid L1 protein; PAPILLOMAVIRUS 16 L1 LATE PROTEIN;
Entrez Gene ID	<a href="#">1489082</a>
UniProt ID	P03101
Chromosome Location	NC_001526.2 (5560..7155)