



# Mouse Anti-HPV L1 Monoclonal antibody, clone 55F10 (DMAB-CS23001)

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

## PRODUCT INFORMATION

Specificity	HPV L1
Target	HPV L1
Immunogen	Recombinant HPV L1 VLP from E. coli
Isotype	IgG
Source/Host	Mouse
Species Reactivity	HPV
Clone	55F10
Purification	Protein G
Conjugate	unconjugated
Applications	ELISA
Format	Liquid
Size	100 µg
Buffer	Tris-Gly
Preservative	None
Storage	Store at -20°C. Avoid repeated freeze/thaw cycles.

## BACKGROUND

**Introduction**

Human papillomaviruses from the family Papillomaviridae belong to a category of small non-enveloped circular double-stranded DNA viruses, measuring 50–55 nm in diameter. The late gene coding section has two parts: L1 and L2. L1 codes for a major viral capsid protein, while L2 codes for a minor viral capsid structure.

---

**Keywords**

Human Papillomavirus; HPV; HPV L1

---