



Mouse Anti-HPV16 L1 (VLP) Monoclonal antibody, clone 2155 (CABT-CS177)

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

PRODUCT INFORMATION

Specificity	Recognizes the Human Papillomavirus HPV(16) specifically, no cross reactivity with other serogroups of Human Papillomavirus HPV
Target	HPV16 L1
Immunogen	VLP of Human Papillomavirus HPV(16).
Source/Host	Mouse
Species Reactivity	HPV16
Clone	2155
Conjugate	unconjugated
Applications	ELISA
Format	Liquid
Size	100 µg, 1 mg
Buffer	0.1M Tris-HCl, 0.15M NaCl, 0.1mM EDTA, 0.05M Glycine.
Preservative	None
Storage	Store the product at -20°C . Product is stable for about 6 weeks at 2-8°C as an undiluted liquid. Prepare working dilution fresh each day. Avoid repeated freezing and thawing.

BACKGROUND

Introduction

Infection with specific types of human Papillomavirus (HPV) has been associated with an increased risk of developing cervical neoplasia. HPV types 6 and 11 have been associated with relatively benign diseases such as genital warts but types 16 and 18 are the causative agents of cervical, vaginal and vulvar malignancies.

Keywords

Human papillomavirus type 16; HPV16; HPV 16; HPV16 L1; HPV 16 L1
