

Human Papillomavirus Type 18 L1 (HPV 18 L1) Protein

Catalogue No.: abx060602

Human Papillomavirus Type 18 L1 (HPV 18 L1) Protein is a recombinant infectious disease antigen or toxin. Produced in *Hansenula polymorpha*. Immunoreactivity is confirmed by reaction in quantitative immunoblot with monoclonal antibody specific to HPV L1. Does not contain a fusion partner.

Target:	Human Papillomavirus Type 18 L1 (HPV 18 L1)
Origin:	Virus
Expression:	Recombinant
Tested Applications:	ELISA, WB
Host:	Yeast
Recommended dilutions:	Optimal dilutions/concentrations should be determined by the end user.
Conjugation:	Unconjugated
Form:	Liquid
Purity:	> 90% (SDS-PAGE)
Purification:	Purified from broken yeast cells by the following scheme: clarification, ammonium sulphate precipitation, ultrafiltration, cation exchange chromatography, zonal centrifugation, size exclusion chromatography and sterile filtration.
Storage:	Aliquot and store at -20 °C. Avoid repeated freeze/thaw cycles.
Tag:	Does not contain tags.
Buffer:	20 mM Potassium Dihydrogen Phosphate (KH ₂ PO ₄), pH 7.2, containing 500 mM Sodium Chloride, 1.7 mM EDTA, 0.01% Tween-80 and 1 mM 2-mercaptoethanol.
Concentration:	0.98 mg/ml
Note:	<p>THIS PRODUCT IS FOR RESEARCH USE ONLY. NOT FOR USE IN DIAGNOSTIC, THERAPEUTIC OR COSMETIC PROCEDURES. NOT FOR HUMAN OR ANIMAL CONSUMPTION.</p> <p>This product is shipped with dry ice.</p>
Directions for use:	Centrifuge before opening to ensure complete recovery of vial contents.