

Datasheet for ABIN933526

anti-HPV16 E7 antibody





Overview

Quantity:	100 μL
Target:	HPV16 E7 (HPV-16 E7)
Reactivity:	Human Papillomavirus 16 (HPV-16)
Host:	Mouse
Clonality:	Monoclonal
Conjugate:	This HPV16 E7 antibody is un-conjugated
Application:	Western Blotting (WB), ELISA

Product Details

Immunogen:	E7 antibody was raised in Mouse using a purified recombinant fragment of E7 expressed in E. coli as the immunogen.
Clone:	3D6F1
Isotype:	lgG1

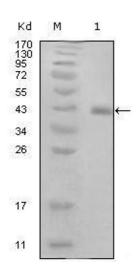
Target Details

Target:	HPV16 E7 (HPV-16 E7)
Abstract:	HPV-16 E7 Products
Target Type:	Viral Protein
Background:	The E7 transforming protein of Human papillomavirus type 16. Synonyms: Monoclonal E7 antibody, Anti-E7 antibody, E7 transforming protein antibody, Human papillomavirus type 16 E7 antibody, Human papillomavirus type 16 E7 transforming protein antibody.

Application Details

Application Notes:	ELISA: 1:10,000, WB: 1:500-1:2000
	Optimal conditions should be determined by the investigator.
Restrictions:	For Research Use only
Handling	
Format:	Liquid
Concentration:	Lot specific
Buffer:	Supplied as a liquid in ascitic fluid containing 0.03 % sodium azide.
Preservative:	Sodium azide
Precaution of Use:	This product contains Sodium Azide: a POISONOUS AND HAZARDOUS SUBSTANCE, which
	should be handled by trained staff only.
Handling Advice:	Avoid repeated freeze/thaw cycles.
	Dilute only prior to immediate use.
Storage:	4 °C/-20 °C
Storage Comment:	Store at 4 °C for short term storage. Store at -20 °C for long term storage.

Images



Western Blotting

Image 1. Western Blot showing E7 antibody used against truncated GST-E7 recombinant protein (1).