

**ARG10309**  
**anti-HPV16 E7 antibody [716-325]**Package: 100 µg, 50 µg  
Store at: -20°C

### Summary

Product Description	Mouse Monoclonal antibody [716-325] recognizes HPV16 E7
Tested Reactivity	HPV
Tested Application	ELISA, WB
Specificity	Recognize HPV oncoprotein E7, type 16 (both monomer and dimer forms according WB), not reacts to E7 protein from HPV type 11 and type 18.
Host	Mouse
Clonality	Monoclonal
Clone	716-325
Isotype	IgG2a
Target Name	HPV16 E7
Species	Virus
Immunogen	HPV oncoprotein E7, type 16
Conjugation	Un-conjugated

### Application Instructions

Application Note	* The dilutions indicate recommended starting dilutions and the optimal dilutions or concentrations should be determined by the scientist.
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### Properties

Form	Liquid
Purification	Protein G affinity purified.
Buffer	PBS (pH 7.2) and 0.1% Sodium azide
Preservative	0.1% Sodium azide
Concentration	1.0-2.0 mg/ml
Storage instruction	For continuous use, store undiluted antibody at 2-8°C for up to a week. For long-term storage, aliquot and store at -20°C or below. Storage in frost free freezers is not recommended. Avoid repeated freeze/thaw cycles. Suggest spin the vial prior to opening. The antibody solution should be gently mixed before use.
Note	For laboratory research only, not for drug, diagnostic or other use.

### Bioinformation

Research Area	Cancer antibody; Microbiology and Infectious Disease antibody
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