

# HPV Genotyping Kit

This test is designed to be used as an aid in the subtype genotyping of Human Papillomavirus (HPV) in conjunction with clinical and epidemiological risk factors.

Detection is done in a **single-step multiplex formula** in which amplification of the virus specific HPV 16, 18, 31, 33, HPV 35, 39, 45, 51, HPV 52, 53, 56, 58 and HPV 59, 66, 67, 68 subtypes sequence occur in same reaction **separately**.

**Laborant™** is a trademark of Ant Biotechnology.



**FAST RESULTS: 32 min**

\*QuantStudio 5 instrument



**Uniqplex™ Compatible**

\*\*See the back page



**Distinguish High Risk Subtypes  
in Only 4 Reactions**

# uniQPLex™ Technology

uniQPLex™ is a technique that allows different kits to **work together** in a single batch. Once you have identified the genes you want to study, apply the protocol file of the highest QPL number. For example, to run HPV, HIV1-2 and HCV samples together, select QPL5 because HPV has the highest QPL.

Laborant Detection Kits	QPL1	QPL2	QPL3	QPL4	QPL5
BKV	✓	✓			
HBV	✓	✓			
HCV Quantification	✓	✓			
JCV	✓	✓			
MonkeyPox	✓	✓			
SARS-CoV-2	✓	✓			
EBV	✓	✓			
HIV1/2	✓	✓	✓		
HSV1/2	✓	✓	✓		
Aspergillus Identification	✓	✓	✓	✓	✓
HPV Genotyping	✓	✓	✓	✓	✓
HCV Genotyping	✓	✓	✓	✓	✓
CMV	✓	✓			
HDV	✓	✓			
HHV6	✓	✓	✓		
Legionella pneumophila	✓	✓			

## Run Time for Validated Instruments

Brand	HiMedia	BioRad	Thermo Fisher	Qiagen
Model	Insta Q96® Plus	CFX96™	QuantStudio™ 5	Rotor-Gene® Q
Duration	<u>45 min</u>	<u>50 min</u>	<u>32 min</u>	<u>57 min</u>

