

HPV DIRECT FLOW CHIP

DNA FLOW TECHNOLOGY

Molecular diagnostic kits based on
Multiplex PCR
and Macroarray Chip

HPV DIRECT FLOW CHIP

Simultaneous detection and genotyping of **36 HPV genotypes**

High risk

16, 18, 26, 31, 33, 35, 39, 45, 51, 52, 53, 56, 58, 59, 66, 68, 73 and 82

Low risk

6, 11, 40, 42, 43, 44, 54, 55, 61, 62, 67, 69, 70, 71, 72, 81, 84, and 89

B	33	58	42	71	16	52	B	
B	35	59	43	72	18	53	6	69
C	39	66	44/55	89	26	56	11	70
U	45	68	54	84	31	58	40	71
16	51	73	61	B	33	59	44/55	72
18	52	82	62/81	C	35	66	54	89
26	53	6	67	U	39	68	61	84
31	56	11	69	42	45	73	62/81	
	B	40	70	43	51	82	67	

- ✓ No DNA extraction / purification
- ✓ L1 (GP5-GP6) consensus region
- ✓ Compatible with liquid-based cytology, cytological swabs and paraffin-embedded samples
- ✓ Uracil-DNA Glycosylase to avoid contamination with PCR products

B: Hybridization control

C: Endogenous amplification control (β -globin human gene)

U: HPV consensus probe

X: specific probes for each HPV genotype

References

Instrument	Tests	Reagents	Reference
HS12	24 test	Hybridization	MAD-003930M-H-HS12-24
		PCR	MAD-003930MU-P-HS12-24
	48 test	Hybridization	MAD-003930M-H-HS12-48
		PCR	MAD-003930MU-P-HS12-48
HS24	24 test	Hybridization	MAD-003930M-H-HS24-24
		PCR	MAD-003930MU-P-HS24-24
	48 test	Hybridization	MAD-003930M-H-HS24-48
		PCR	MAD-003930MU-P-HS24-48

Developed and manufactured by

master diagnóstica

Parque Tecnológico Ciencias de la Salud

Avda. del Conocimiento, 100

18016 Granada (Spain)

Tel: (+34) 958 27 14 49

Fax: (+34) 958 27 14 34

Hotline: (+34) 958 10 50 11

export@vitro.bio

www.masterdiagnostica.com

Supplied by:

**Oxford
BioSystems**



Tel: +44(0)1235 431390

sales@oxfordbiosystems.com

www.oxfordbiosystems.com