

Materials List for:

# RNAscope for *In situ* Detection of Transcriptionally Active Human Papillomavirus in Head and Neck Squamous Cell Carcinoma

Hongwei Wang<sup>1</sup>, Mindy Xiao-Ming Wang<sup>1</sup>, Nan Su<sup>1</sup>, Li-chong Wang<sup>1</sup>, Xingyong Wu<sup>1</sup>, Son Bui<sup>1</sup>, Allissa Nielsen<sup>1</sup>, Hong-Thuy Vo<sup>1</sup>, Nina Nguyen<sup>1</sup>, Yuling Luo<sup>1</sup>, Xiao-Jun Ma<sup>1</sup>

<sup>1</sup>Advanced Cell Diagnostics, Inc.

Correspondence to: Xiao-Jun Ma at [xma@acdbio.com](mailto:xma@acdbio.com)

URL: <https://www.jove.com/video/51426>

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## Materials

Name	Company	Catalog Number	Comments
SuperFrost Plus slides	Fisher Scientific	12-550-15	
HybEZ Oven, Tray, and Rack	Advanced Cell Diagnostics	310011, 310012, 310014	
RNAscope 2.0 FFPE Reagent Kit - Brown	Advanced Cell Diagnostics	310035	
RNAscope HPV-HR7 Probe for HPV 16, 18, 31, 33, 35, 52, and 58, E6/E7 mRNA	Advanced Cell Diagnostics	312351	
ImmEdge Hydrophobic Barrier Pen	Vector Laboratory	H-4000	
100% EtOH	American Master Tech Scientific	ALREAGAL	
Xylene	Fisher Scientific	X3P-1GAL	
Gill's Hematoxylin I	American Master Tech Scientific	HXGHE1LT	
Ammonia hydroxide	Sigma-Aldrich	320145-500mL	
Cover Glass 24 mm x 50 mm	Fisher Scientific	12-545-F	
Hot Plate	Fisher Scientific	11-300-49SHP	
Drying Oven			Capable of holding temperature at 60±1 °C
Water Bath			Capable of holding temperature at 40±1 °C