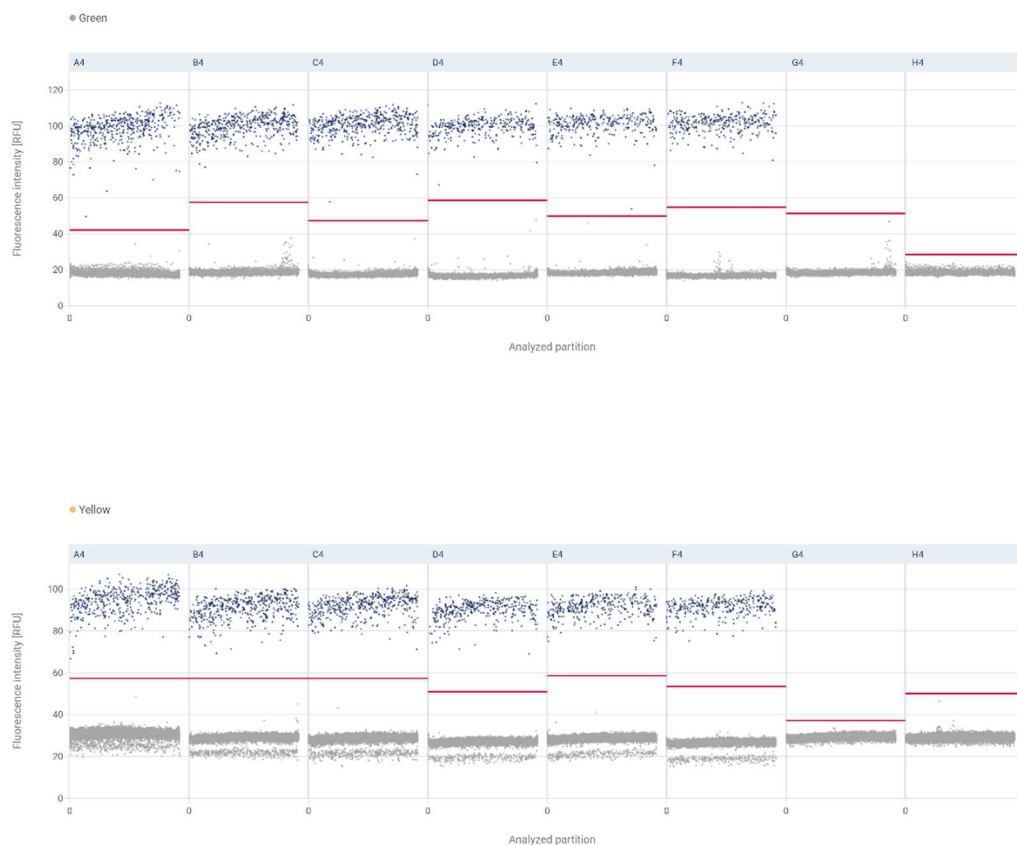


# Validation Data Sheet

dPCR CNV Probe Assay	IQGAP1
Assay Catalog No.	DCG0000029
dPCR Instrument	QIAcuity digital PCR instrument
dPCR Master Mix	QIAcuity Probe PCR Master Mix
Experimental Sample(s)	genomic DNA, XbaI-digested

**1D Scatter Plot:** Single-well data of target assay IQGAP1 (Green Channel) and reference assay AP3B1 (Yellow Channel) in different gDNA input amounts (A4,B4,C4: 6ng/rxn, D4,E4,F4: 4ng/rxn, G4,H4: NTCs)



**2D Scatter Plot:** Single-well data of target assay IQGAP1 (Green Channel, X-axis) and reference assay AP3B1 (Yellow Channel, Y-axis) in 4ng gDNA input amount.

