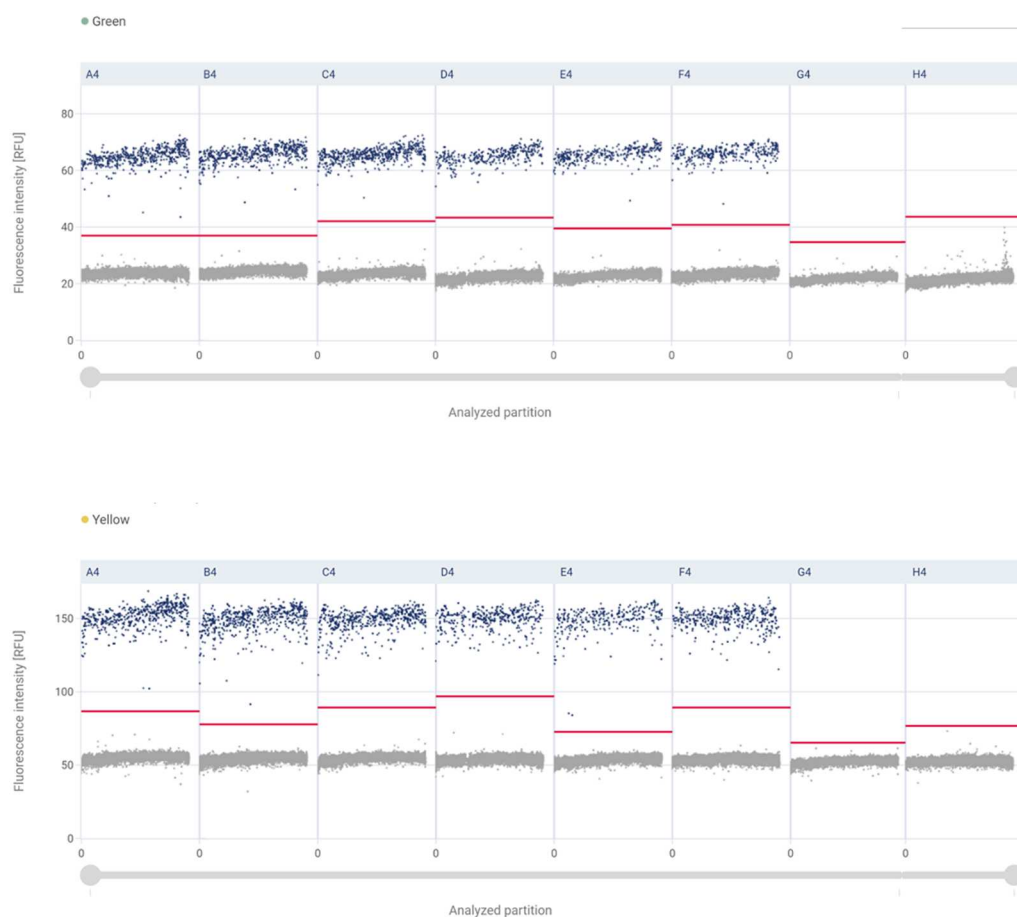


# Validation Data Sheet

dPCR CNV Probe Assay	MAP2K1
Assay Catalog No.	DCG0000304
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 MAP2K1 (Green Channel) and reference assay TERT (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 MAP2K1 (Green Channel, X-axis) and reference assay TERT (Yellow Channel, Y-axis) in 4ng gDNA input amount.

