

dPCR CNV Probe Assay

Validation Data Sheet

dPCR CNV Probe Assay

AKT1

Assay Catalog No.

DCG0000600

dPCR Instrument

QIAcuity® digital PCR instrument

dPCR Master Mix

QIAcuity Probe PCR Master Mix

Experimental Sample(s)

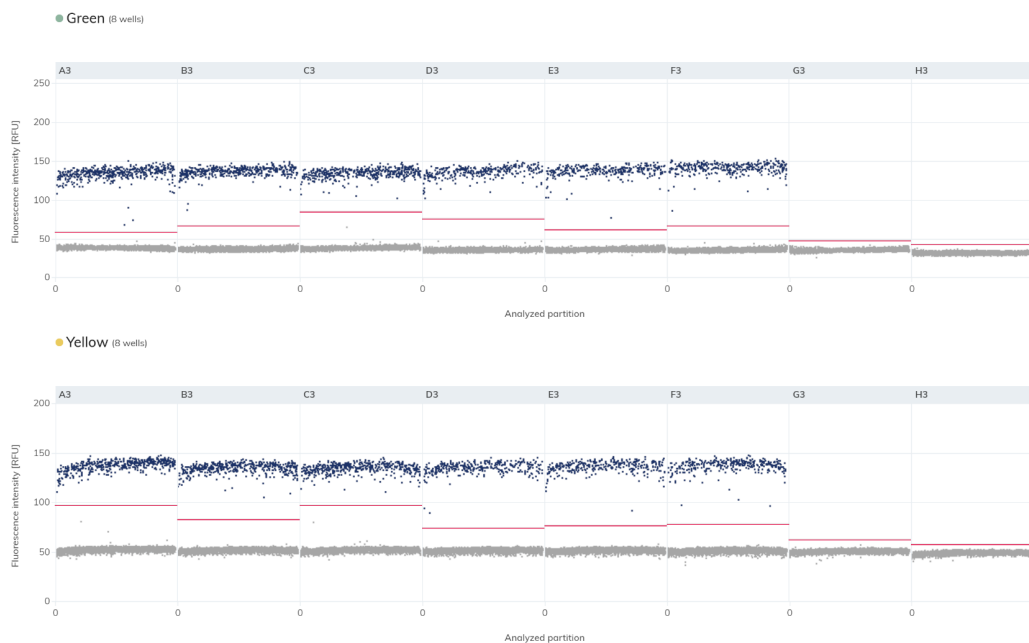
genomic DNA, *EcoRI*-digested


Figure 1. 1D Scatter Plot. Single-well data of target assay AKT1 (Green Channel) and reference assay TERT (Yellow Channel) in different gDNA input amounts (**A3, B3, C3**: 6 ng/rxn; **D3, E3, F3**: 4 ng/rxn; **G3, H3**: NTCs).

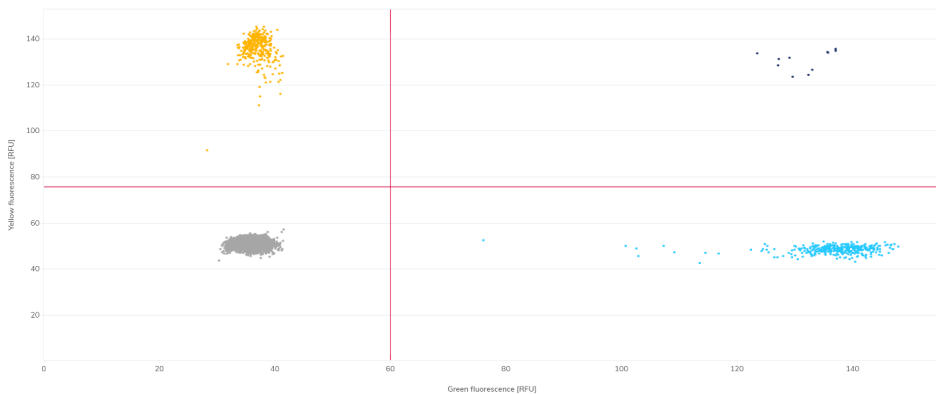


Figure 2. 2D Scatter Plot. Single-well data of target assay AKT1 (Green Channel, X-axis) and reference assay TERT (Yellow Channel, Y-axis) in 4 ng gDNA input amount.