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ABSTRACT

well as DNA/mRNA content in a single or multiplexed assay format. advantages of Flow Cytometry in particular for characterizing cell health. PrestoBlue® Cell Viability Reagent

- cells per well using a Varioskan[™] Flash plate reader.



LIVE/DEAD® Fixable Aqua Dead Cell Stain

- Cell viability evaluated based on cell membrane integrity.
- cell surface.
- cell population. $\sim Z'_{cow fluorescence}$



RESULTS

Figure 1a. Varioskan[™] High Throughput Screening of Ramos Cells with **PrestoBlue Cell Viability Reagent**



Figure 1b. Attune[™] NxT High Throughout Screening of Ramos Cells with LIVE/DEAD Fixable Aqua Dead Cell Stain

Viability Reagent or LIVE/DEAD Fixable Aqua Dead Cell Stain. These were analyzed with either the Varioskan[™] Flash Multimode Reader or the Attune[™] NxT Acoustic Focusing Cytometer.

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assays shown here and an expanded miRNA panel.