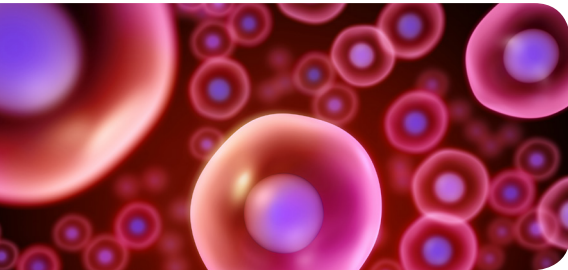


Rethink Possible

Gain Insight From Challenging Samples



Are you grappling with profiling primary cells, sticky cells, or highly concentrated samples? Do you need to process a lot of them?

We get it. Biology can be messy.

Introducing QSol™ Buffer

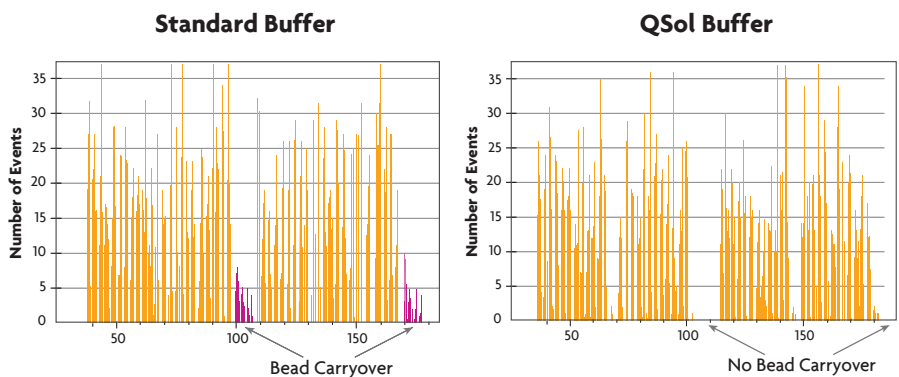
The need for physiologically-relevant data to understand diseases is no exception. We know that if you are profiling suspension cells like these in immuno-oncology, antibody discovery, and immune target screening you are probably feeling the pain.

The scientists at IntelliCyt have developed QSol buffer to enable robust and consistent sampling, so that large experiments and screens can be performed in high throughput.

QSol buffer delivers:

- Flexibility in sample selection by reducing carryover and protein buildup
- Better data resulting from more robust/more consistent sampling
- Faster time to results from a streamlined workflow
- Convenience of ready-to-use cartridges and cost saving concentrate

QSol Buffer Reduces Carryover in Bead-based Assays



A user conducted a no-wash QBeads screen with both standard buffer and QSol buffer on concentrated samples in 68 X 384 well plates, leading to bead carryover when standard buffer was used. QSol buffer reduced this bead carryover.

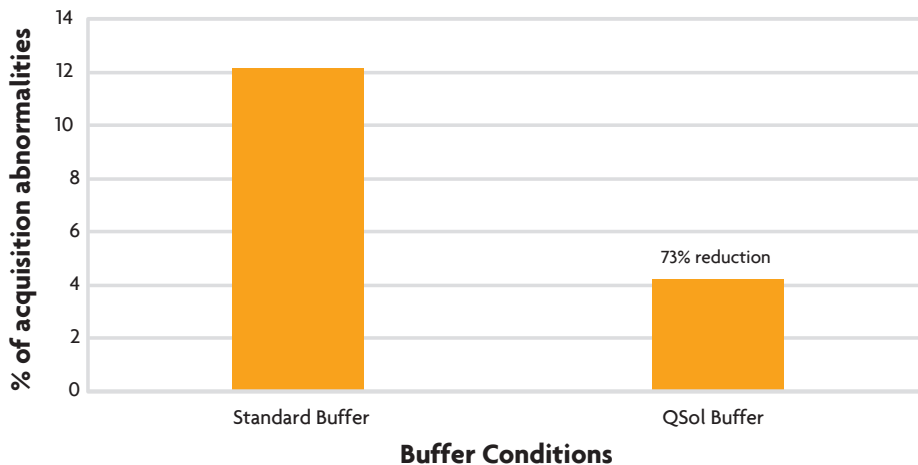
Read more 

The IntelliCyt Advantage delivers more of what matters when profiling suspension cells for function and phenotype.

- More answers in less time
- More data from less sample
- More user-friendly
- More cost savings
- More insight for better decisions

And now, the QSol buffer takes the IntelliCyt Advantage to the next level.

QSol Buffer Reduces Sample Abnormalities in Cell-based Assays



A user conducted a PBMC (7-day no-wash) assay profiling 20 different donors, each in a 96-well plate. When standard buffer was used, build-up occurred and caused abnormalities during sampling. When QSol buffer was used, build-up was reduced and sampling abnormalities decreased by 73%.



Ordering Information

Product Number	Description
90283	QSol Buffer Cartridge-Fluidic Station (Single) for iQue® Screener; iQue Screener PLUS; iQue Screener HD
90287	QSol Buffer Cartridge-Fluidic Station (10 Pack) for iQue Screener; iQue Screener PLUS; iQue Screener HD
91304	QSol Buffer Concentrate Solution (5 mL of 100x) for iQue Screener; iQue Screener PLUS; iQue Screener HD; HTFC®

For more information, scan this QR code or to get a quote, send an email to sales@intellicyt.com or call +1 505-345-9075.



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IntelliCyt technology is protected by the following patents and other patents pending:
 6,890,487, 6,878,556, 7,368,084, 7,842,244, 8,021,872, 8,268,571, 8,637,261, 8,823,943, 9,012,235,
 D,722,515



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