



Direct Antibody-Based Virus Quantification in Minutes! *The ViroTag® detection system provides mission-critical data in real-time.*

Now! With ViroTag for AAV5, label your crude or purified samples, analyze on the Virus Counter® 3100, and gain an even higher level of quantitative precision. Enables immediate tracking of virus titer in your growth systems to:

- * Optimize growth conditions
- * Maximize yields
- * Identify problems sooner



Does your organization need a faster, more precise, easy-to-use way to quantify virus?

Are your current virus quantification methods proving to be the bottleneck in your production process?

Then consider this: ViroCyt® has developed a novel technology enabling direct, biologically-specific quantification of viruses in minutes rather than the days or weeks required by more traditional and less accurate approaches such as qPCR.

ViroTag® utilizes a fluorescently-labeled, high-affinity antibody which binds to a unique epitope specifically expressed by your virus of interest.

With the Virus Counter 3100, use this rapid, no-wash labeling procedure and take your AAV5 virus quantification to new levels of accuracy, speed and simplicity!

RESULTS

ViroTag AAV5 uses an antibody capable of detecting this serotype. **Figure 1** illustrates the results for dilution series of AAV5, showing excellent linearity and correlation. To demonstrate specificity, **ViroTag AAV5** does not cross react with other AAV strains, such as AAV3.

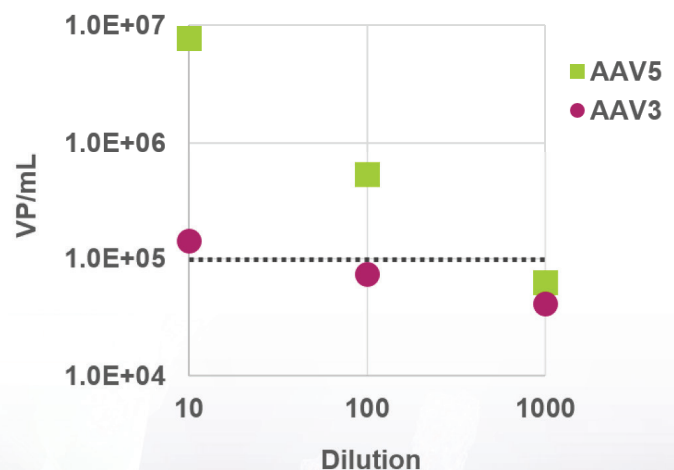
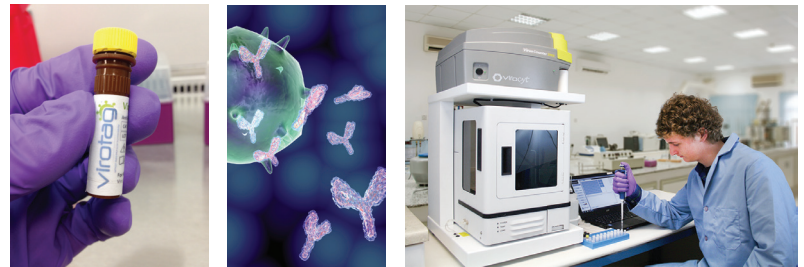


Figure 1: ViroTag AAV5 rapidly and accurately quantifies AAV5 and not AAV3 on the Virus Counter 3100. Dotted line indicates lower limit of detection.

