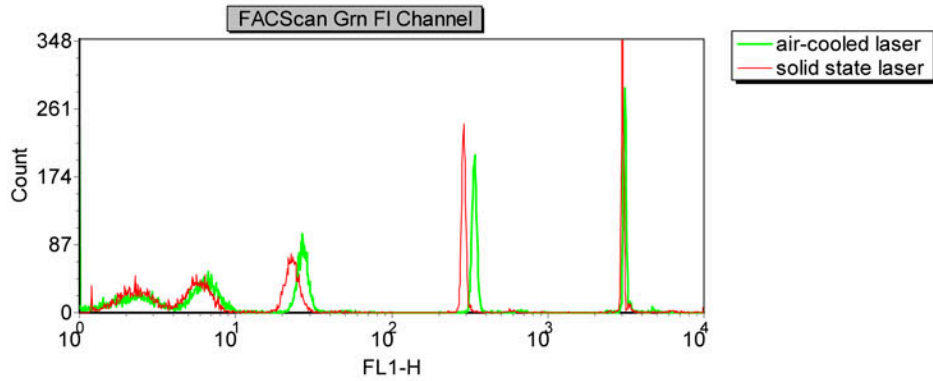
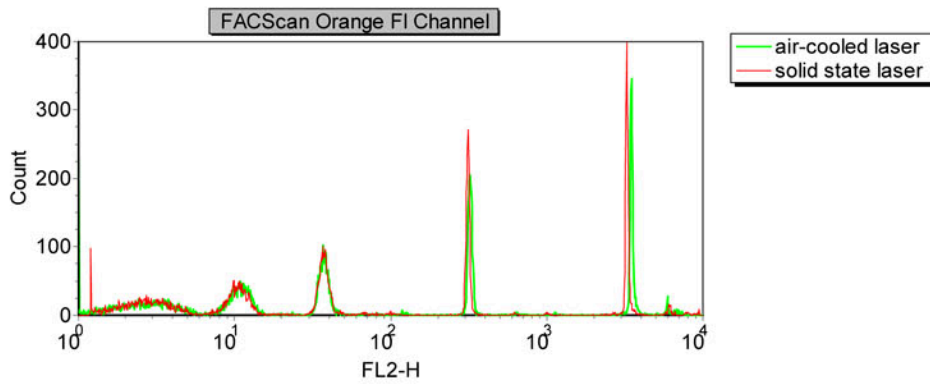


The same ALT fluorescence sensitivity beads were run on two different FACScans. One FACScan had the standard Spectra-Physics 20 mw blue argon air cooled laser. The second FACScan had a Laser Innovations (Model LI-488-20-BD) 20 mw solid state laser system.

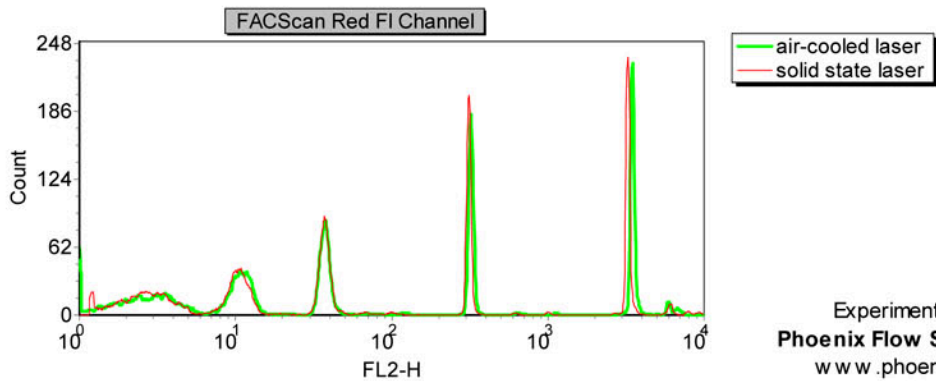
Virtually identical results were observed.



Air-cooled laser FACScan FI1 PMT Voltage-550 V
Diode laser FACScan FI1 PMT Voltage-579 V



Air-cooled laser FACScan FI2 PMT Voltage-631 V
Diode laser FACScan FI2 PMT Voltage-587 V



Air-cooled laser FACScan FI3 PMT Voltage-756 V
Diode laser FACScan FI3 PMT Voltage-745 V

Experiment done by
Phoenix Flow Systems, Inc.
www.phoenixflow.com
Laser provided by
Laser Innovations, Inc.
www.laserinnovations.com