

FACSCalibur sample submission form **EXAMPLE**

Contact Information			
Principal Investigator	Dr. X	Phone #	7-XXXX
Contact Person	Postdoc, Student	Phone #	7-XXXX
Appointment Date/Time	January 12, 2009/1:00 pm		

Description of Experiment	
Type of cells/Particles	Splenocytes
Pathogenic potential?	n/a
Briefly explain the objectives: Analysis of T cell subsets in mouse splenocytes	
Cell concentration (ideal 1×10^6 /ml)	1×10^6 /ml
Volume provided (at least 400 μ l)	500 μ l
# of event to save (e.g. 10,000)	10,000

Sample Information						
Sample #	Sample Name	Tissue	FL1	FL2	FL3	FL4
	<div style="border: 1px solid black; border-radius: 15px; padding: 10px; background-color: #ffffcc;"> Keep it short and consistent e.g. Animal#; Group# Strain; Cell line... </div>	<div style="border: 1px solid black; border-radius: 15px; padding: 10px; background-color: #ffffcc;"> e.g. Spleen Lung </div>	<div style="border: 1px solid black; border-radius: 15px; padding: 10px; background-color: #ffffcc;"> e.g. FITC Alexa 488 </div>	<div style="border: 1px solid black; border-radius: 15px; padding: 10px; background-color: #ffffcc;"> e.g. PE </div>	<div style="border: 1px solid black; border-radius: 15px; padding: 10px; background-color: #ffffcc;"> e.g. PerCP </div>	<div style="border: 1px solid black; border-radius: 15px; padding: 10px; background-color: #ffffcc;"> e.g. APC Cy5 Alexa 647 </div>
1	Control (no stain)	Tissue				
2	Control (single stain)		Ab-FL1			
3	Control (single stain)			Ab-FL2		
4	Control (single stain)				Ab-FL3	
5	Control (single stain)					Ab-FL4
6	Control (combination)		Ab-FL1	Ab-FL2	Ab-FL3	Ab-FL4
7	Sample	Tissue	Ab-FL1	Ab-FL2	Ab-FL3	Ab-FL4
8						
9						
10						
11						

FACSria submission form **EXAMPLE**

Contact Information			
Principal Investigator	Dr. X	Phone #	7-XXXX
Contact Person	Postdoc, Student	Phone #	7-XXXX
Appointment Date/Time	January 12, 2009/1:00pm		

Description of Experiment	
Type of cells/Particles	Rat splenocytes
Pathogenic potential?	N/A
Briefly explain the objectives: Isolation of T and B cells from total rat splenocytes	

Sample #	Sample Name	Cell/volume	FL1	FL2	FL3	FL4
1	Control (no stain)	$3 \times 10^5 / 400 \mu\text{l}$				
2	Control (single stain)		Ab-FL1			
3	Control (single stain)			Ab-FL2		
4	Control (single stain)				Ab-FL3	
5	Control (single stain)					Ab-FL4
6	Sample	300×10^6	Ab-FL1	Ab-FL2	Ab-FL3	Ab-FL4

Sort Option (tubes)				
Sort	#1	#2	#3	#4
Criteria	Ab-FL1/Ab-FL2 fraction	Ab-FL3/Ab-FL4 fraction		
Target events	2×10^6	continuous		

Precision mode	Purity		Yield	
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Sort Option (Plates 6, 12, 48, 96)				
Sort	#1	#2	#3	#4
Criteria	Ab-FL1/Ab-FL2 fraction			
Target events/well	5000/well			

Precision mode	Single cell
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