

Flow Protocol

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CD20 Flow Protocol

Overview

- Prior to starting: Make cell stain
 - 500 μ L PBS + 2 μ L Stain
 - 100 μ L of stain used/condition
- Cell stain made: 2000 μ L and 8 μ L

Protocol

1. Resuspend cells and transferred to 3 wells of a 96 well plate
2. Spun down at 1500g for 2min
3. Flick media out
4. Resuspend w/ 100 μ L stain in well and consolidate in 1 well
 - Add 100 μ L to bottom well and mix until cells resuspended
 - Take 100 μ L CS-stain mix and add to well below and mix
 - Repeat for third well and add the total CS-Stain mix to top well
5. Incubate in fridge for 25min
 - In the dark
6. Spin down at 1500g for 2min
7. Flick out media
8. Resuspend in PBS and add to FACS tube
 - Add an additional volume of PBS to dilute cells appropriately for flow
 - Usually make it up to about 300-400 μ L CS-PBS in the tube