JUN 11, 2019

Prep for FACS on blood samples

Grace Burgin¹, Inbal Benhar¹

¹Broad Institute

Grace Burgin

ABSTRACT

To prepare blood samples for flow

OPEN ACCESS

DOI:

dx.doi.org/10.17504/protocols.io.32dgqa6

Protocol Citation: Grace Burgin, Inbal Benhar 2019. Prep for FACS on blood samples. **protocols.io** <https://dx.doi.org/10.17504/protocols.io.32dgqa6>

License: This is an open access protocol distributed under the terms of the [Creative Commons Attribution License](#), which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited

Protocol status: Working
We use this protocol and it's working

Created: Jun 11, 2019

Last Modified: Jun 11, 2019

PROTOCOL integer ID:
24357

1 Collect blood into EDTA coated tubes

- 2 Transfer 50ul into clean tube - include 1 unstained
***mix from several mice to have 50ul for unstained ctrl tube

- 3 Add 1ml ACK, incubate at RT for 7 min, centrifuge 5' 350g

- 4 Resuspend pellet in FACS buffer + antibody mix

- 5 Incubate in dark for 15' on ice

- 6 Wash (centrifuge) in FACS buffer, 5' 350g

- 7 Resuspend in 300ul FACS Buffer + calcein blue