

08. (August) 2019

Project: iGEM_Munich2019 Shared Project

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WB optimisation of AB dilution

used 1:5000 and 1:10,000 of CD 63 and p24 samples: E1a, E3a, E5a and VLP SN and E

RT of exosome S and Z

- conditions 2-5
- RT and noRT for each condition
- see protocol monday 19th

Dpn1 treatment

- Done for conditions 1 and 2 supernatant with cells 4 in total
- for each sample
- Dpn1 37 µl
- cutsmart 5 µl
- DNA 10 µl
- MilliQ 31,5 µl
- incubate at 37 °C

qPCR with samples shown on sheet

- finished WB optimisation of AB dilution after protocol with 2nd AB 1:10,000 diluted
- less background but still unspecific binding
- stripping of blot for 15 min with stripping buffer
- 1 h blocking
- new try with 1st AB 1:10,000 and 2nd AB 1:20,000 (1st AB mouse-anti-CD63 and mouse-anti-p24)