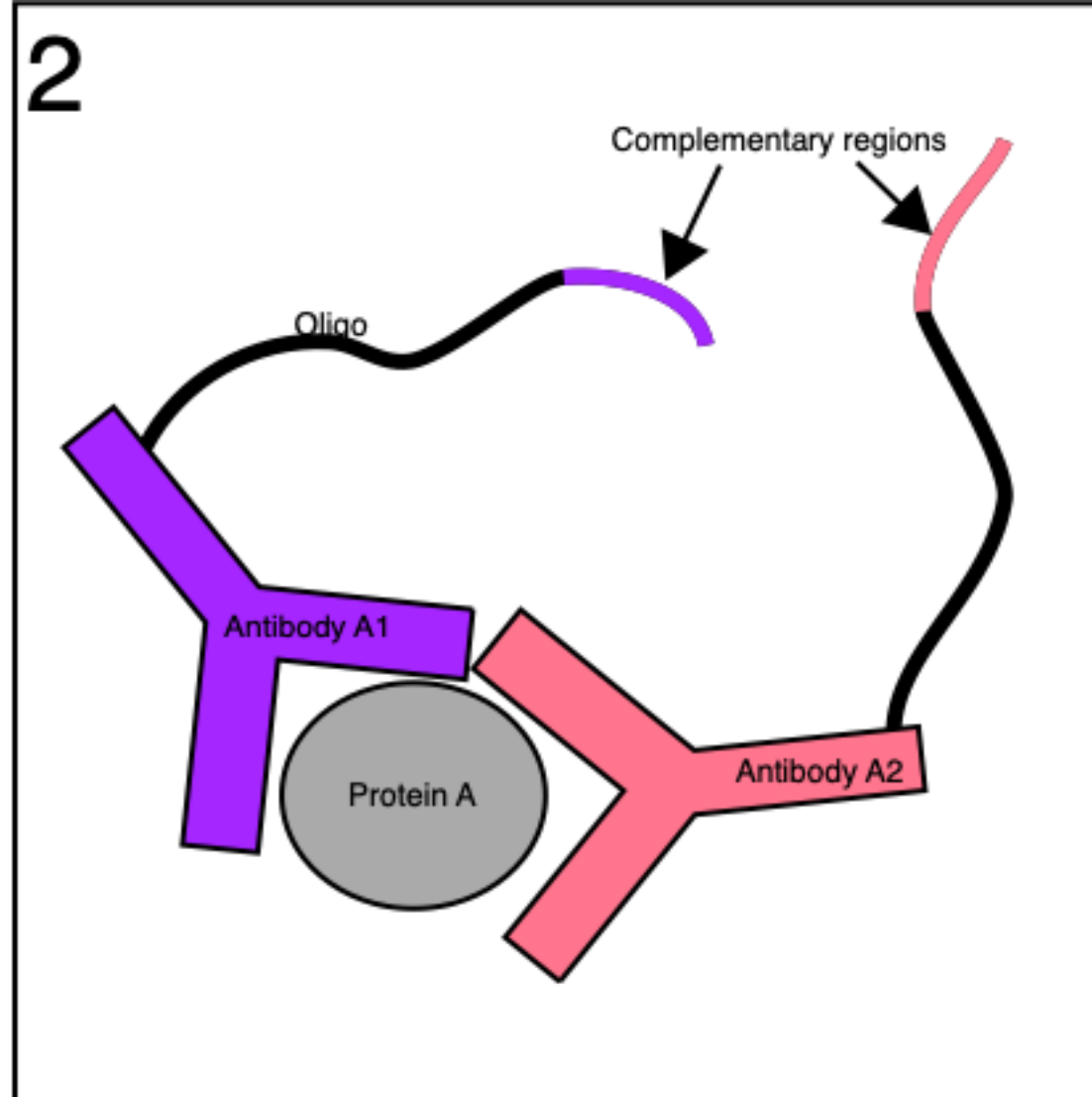
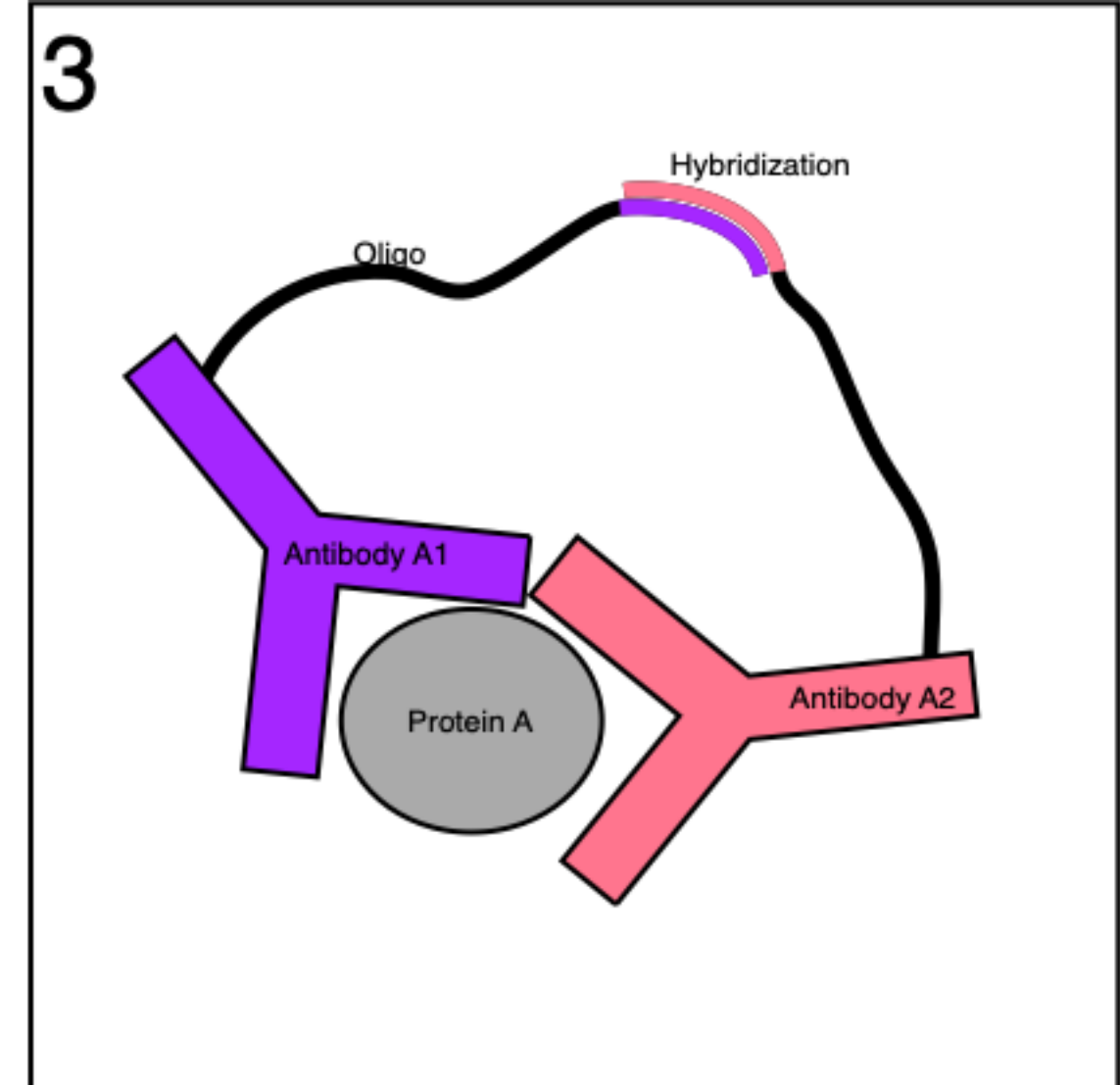


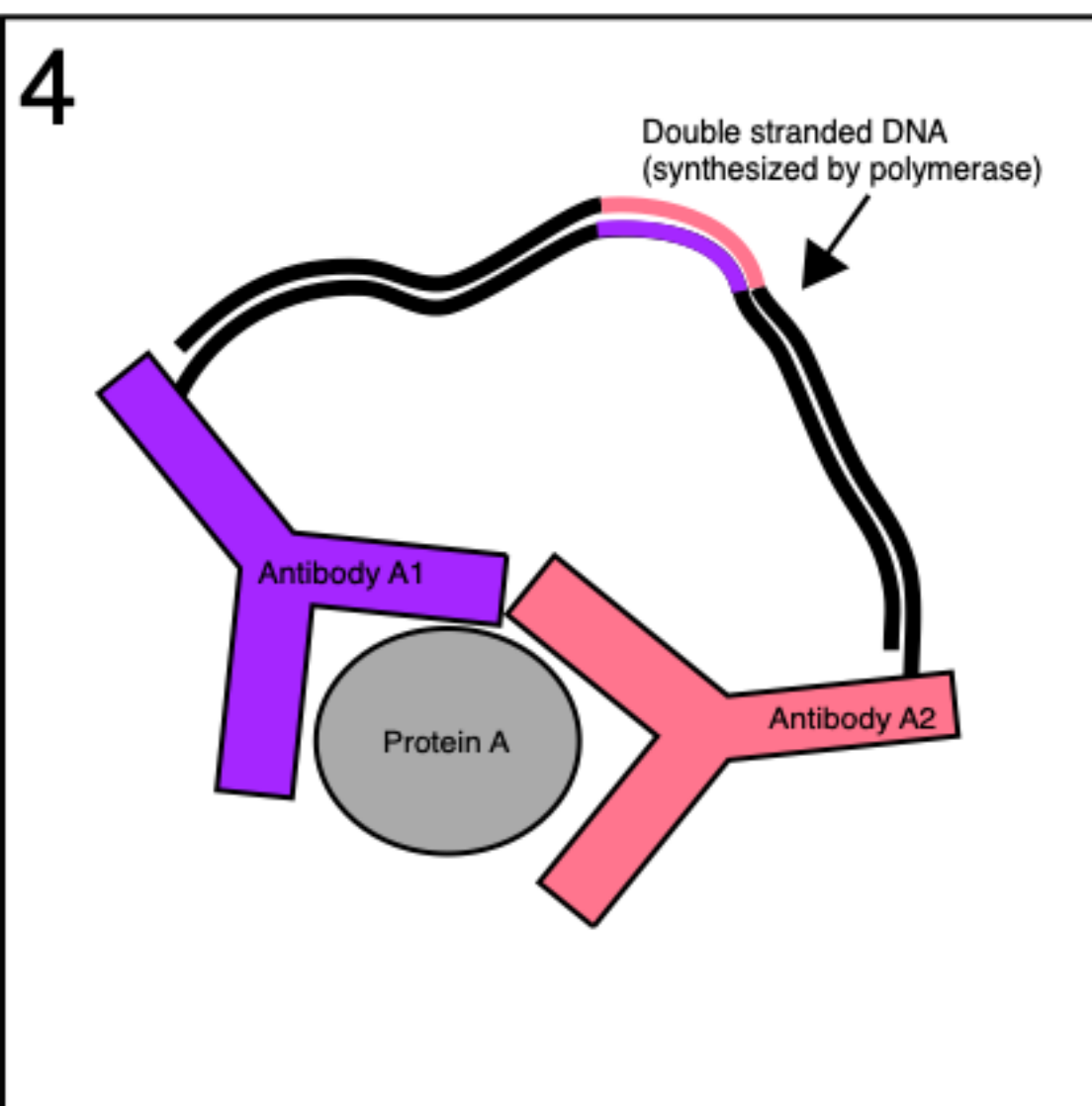
1  
Proteins from sample, Olink oligo tagged antibodies. Each antibody tagged with unique barcode.



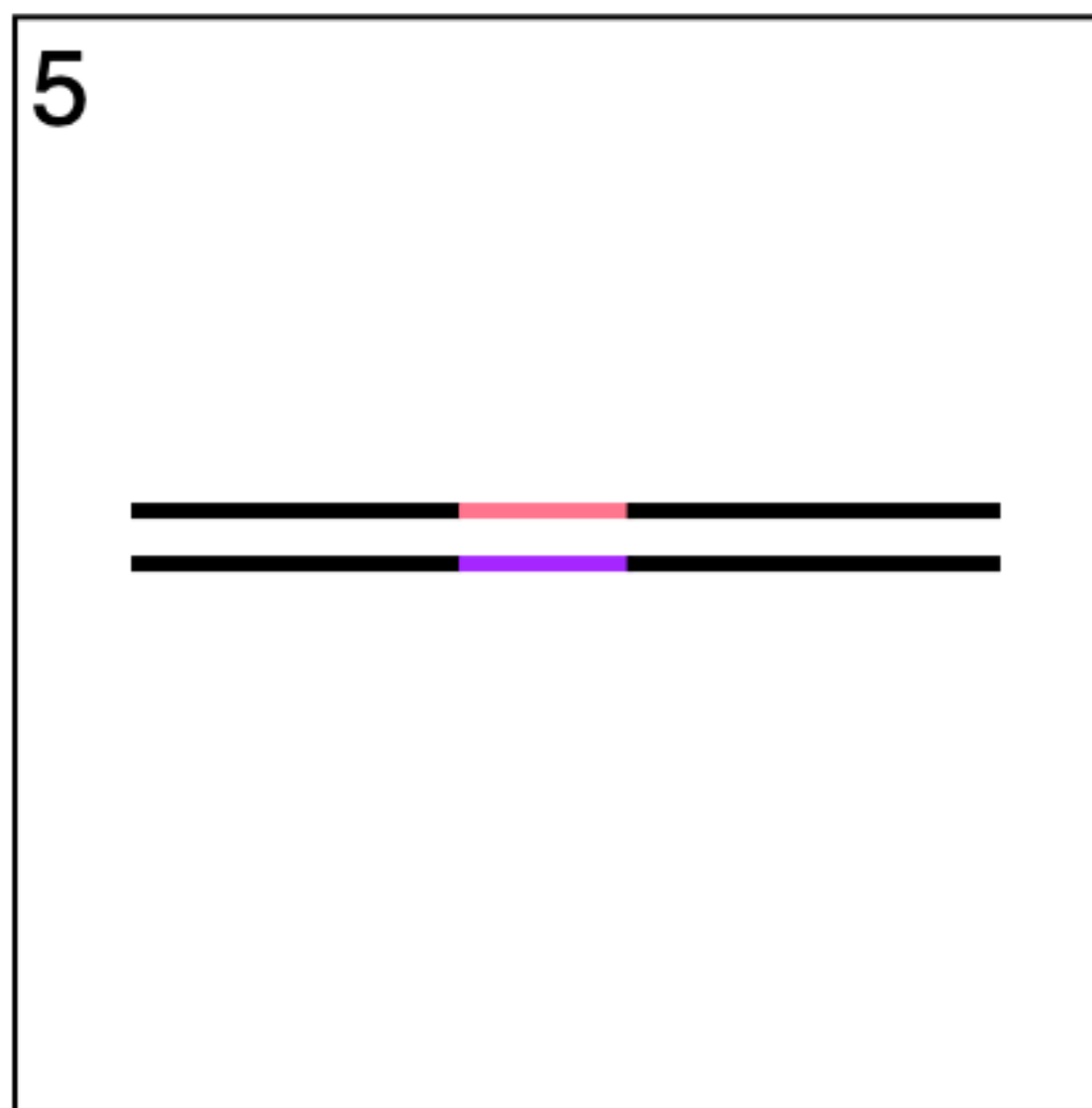
2  
Antibodies are designed such that 2 antibodies can bind at the same time to a single target protein



3  
These antibody pairs have complementary oligo tags. The complementary regions hybridize.



4  
This region acts as a primer for extension. Barcodes are extended, producing longer strands.



5  
These newly extended strands will embed the complementary region. Adjacent sequence likely contains further antibody unique information (potentially UMIs)