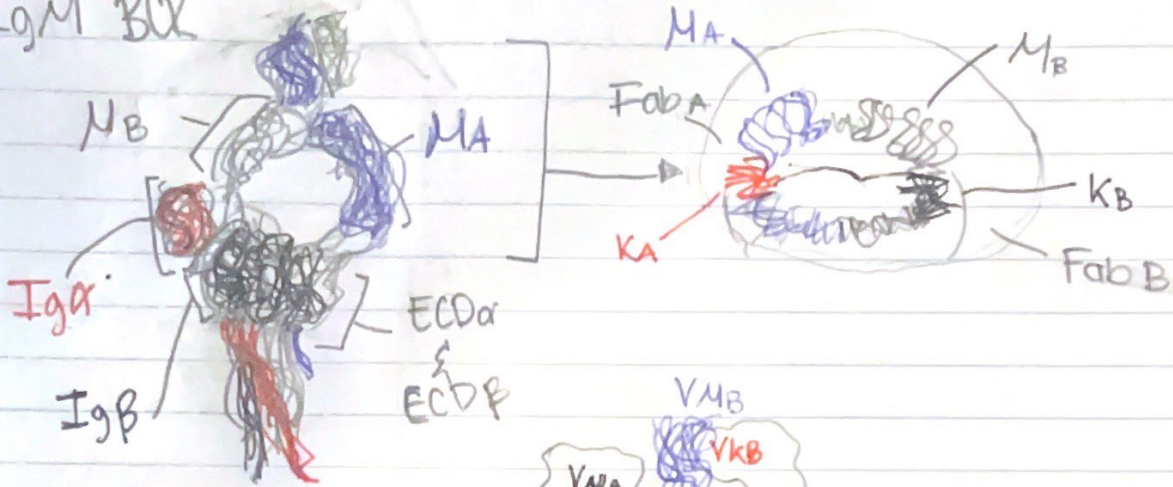


Holden Tatum

IgM BCR



The IgM-BCR contains two heavy chains, two light chains, and the Iga and Igβ heterodimer.

The main difference between a soluble pentameric IgM is that there are extracellular interactions that determine isotype specificity of the BCR.

IgM is the largest antibody and typically first responder to antigens, but now with BCR attached, it is able to use B-cells for immune responses to antigens.

