

Artist statement

I created this piece because when I was trying to memorize how muscle contraction works, I tried to see them as an individual who are trying to do their own job. I gave faces to them and gave them a "job" which is making friends. Also I've always like this part when memorizing because it was so fascinating for me. Before knowing this, muscle contraction seemed so

simple and had no idea that muscle contraction needed active sites, troponin, and so on. My goal was to show where the individual attaches to and detaches, and also to show how muscle contraction happens. I tried to make it as simple as possible so that it was easy to see where the proteins bind and when it detaches. This seemed complicated to me at first with all the calcium coming in, so I tried to make the story cute and simple so that people who were seeing this for the first time would have an idea of what is what and what it wants to bind to. Knowing where it wants to bind first will help understanding the cycle.