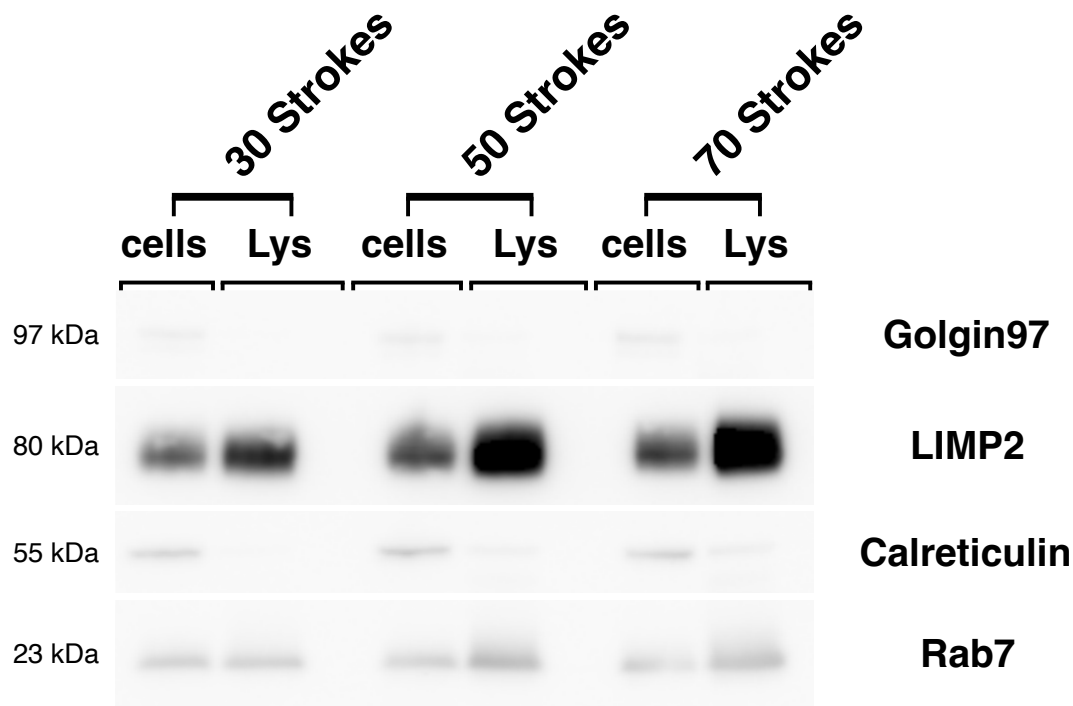
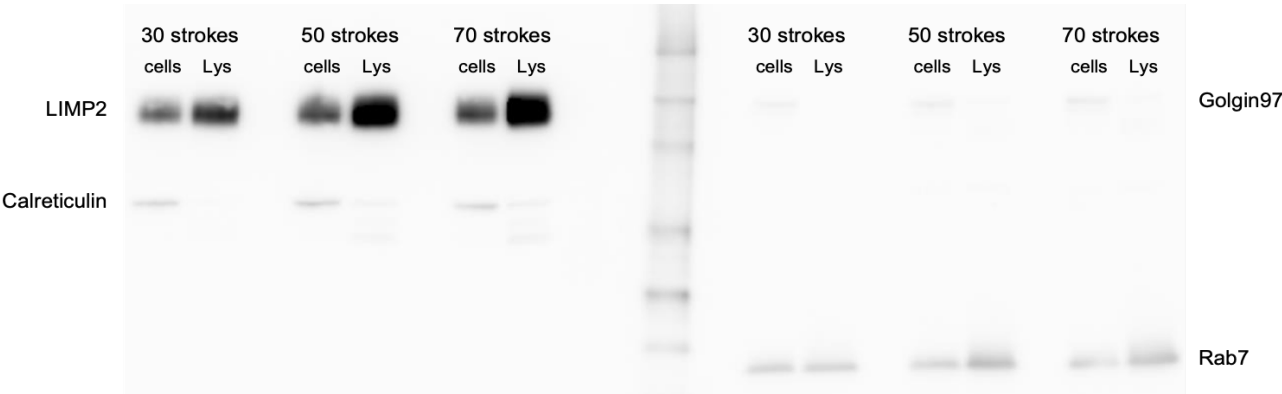


Figure S1. Western blot for optimization of cell homogenization. The optimal number of Dounce strokes needed to mechanically lyse mexAM plasma membranes and obtain the highest purity based on relative gray values of LIMP2 and Calreticulin protein bands (a). Original western blot image, labeled (b).



(a)



(b)