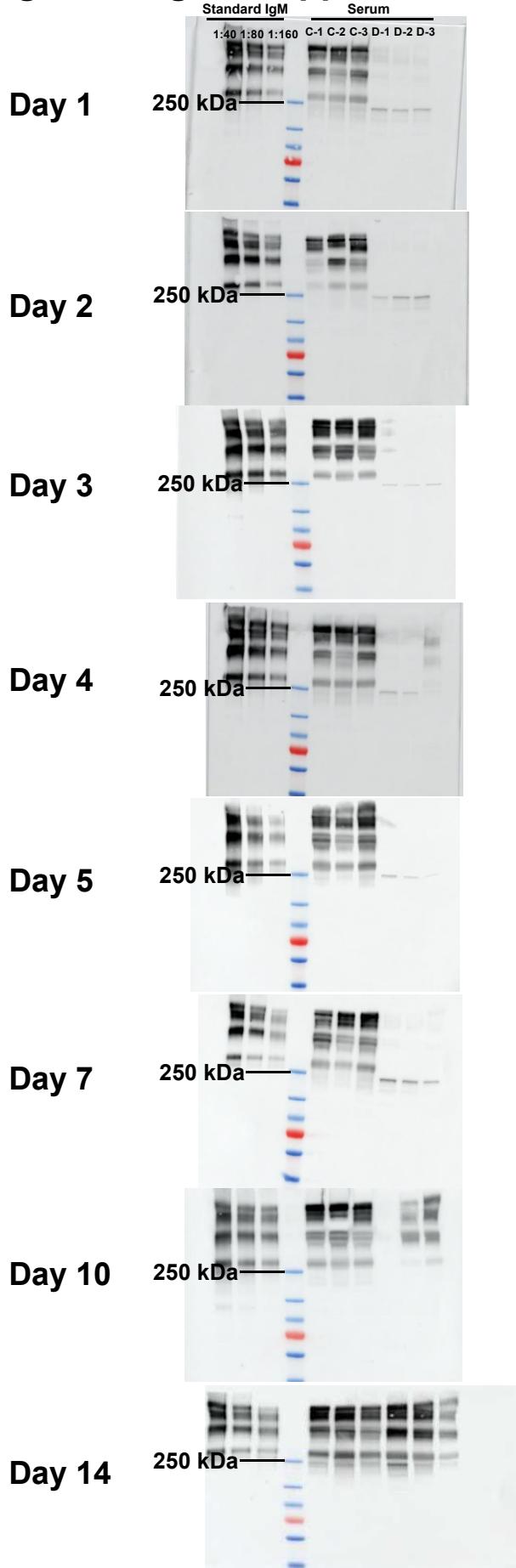
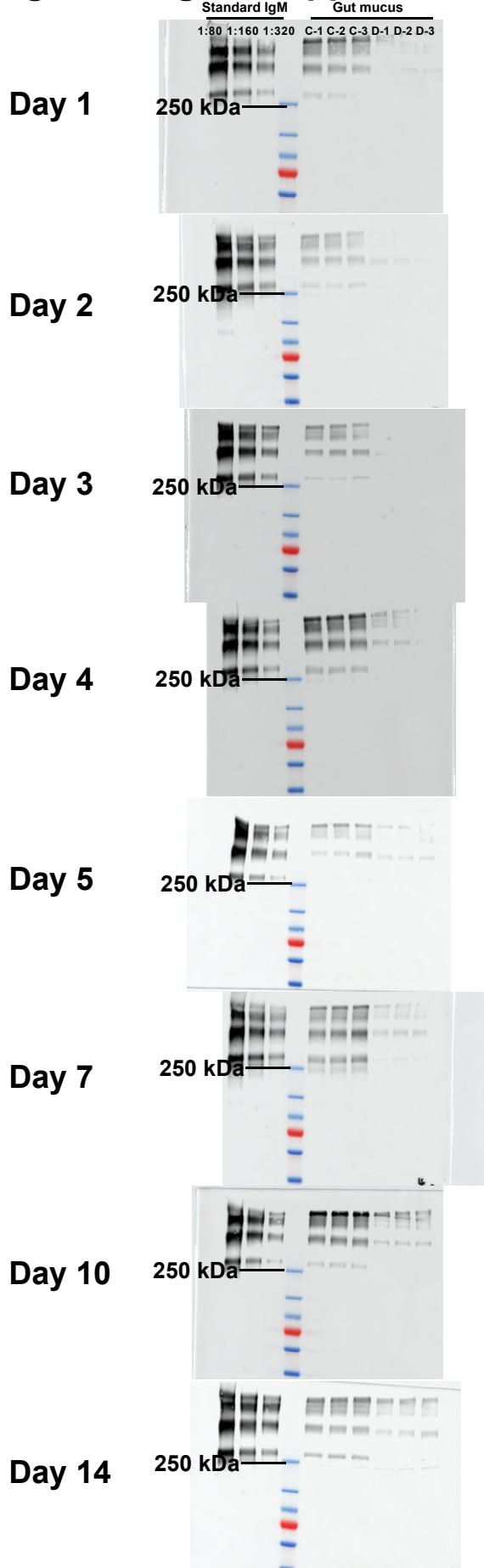


### Figure 5-figure supplement 2A



### Figure 5-figure supplement 2B



**Figure 5-figure supplement 2** Original membranes corresponding to Figure 5-figure supplement 2A and 2B. The left membranes correspond to serum IgM, and the right membranes correspond to gut mucus IgM. Rainbow molecular weight markers were employed. The areas highlighted by red boxes are used in this result figure.