



Figure 3. mAb immobilization profiles. Varying mAb immobilization demonstrates sensitivity of the assay to the quantity of mAb immobilized on the beads for specific and nonspecific mAbs. The plateau observed around bead saturation (15 $\mu\text{g/mL}$ mAb) demonstrates reproducibility for most mAbs. Duligotuzumab is a notable exception. Differentiation between high and low specificity mAbs can be detected at immobilization concentrations as low as 4.6 $\mu\text{g/mL}$ and persists with increasing dynamic range until the signal plateau.