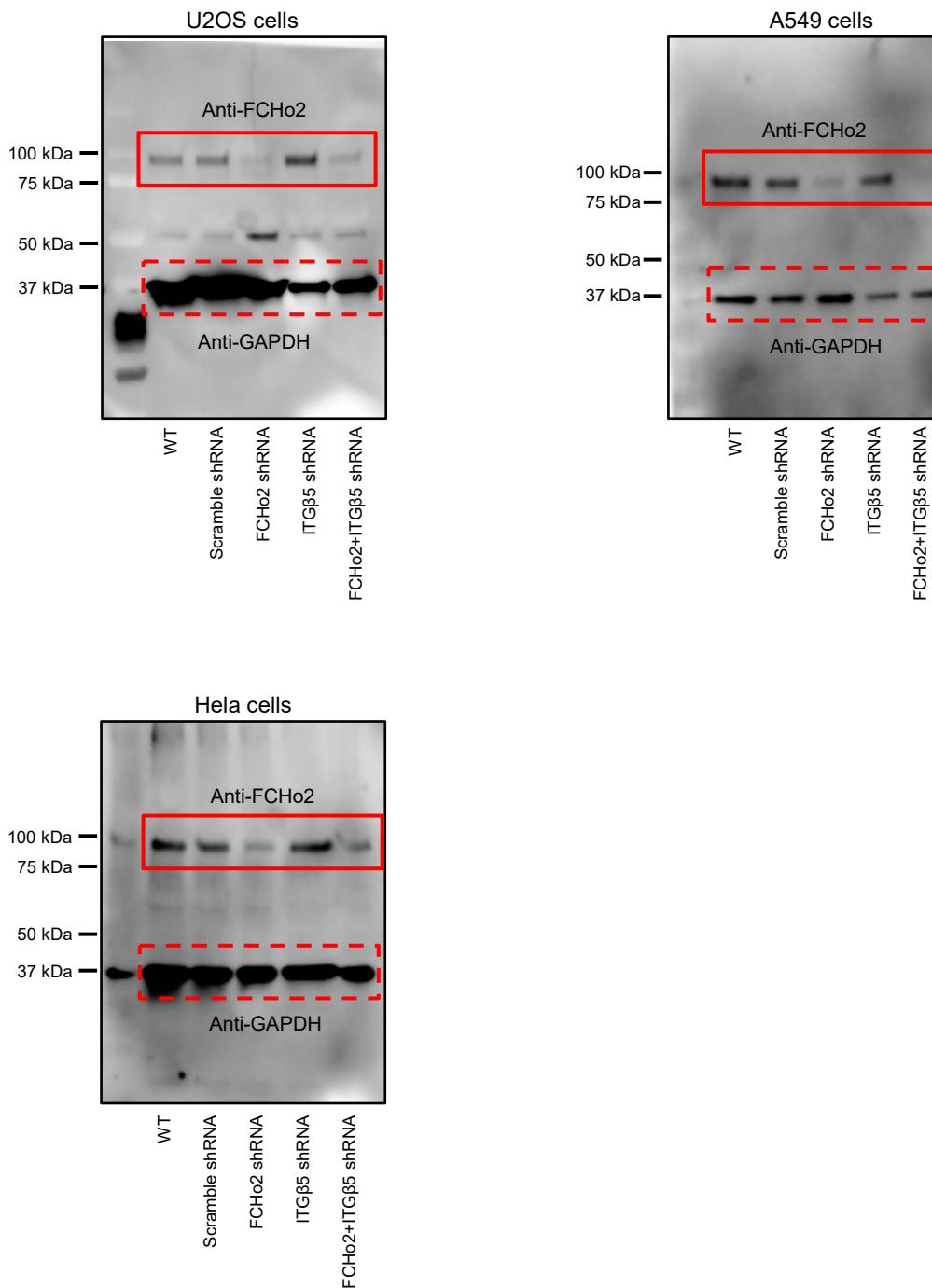
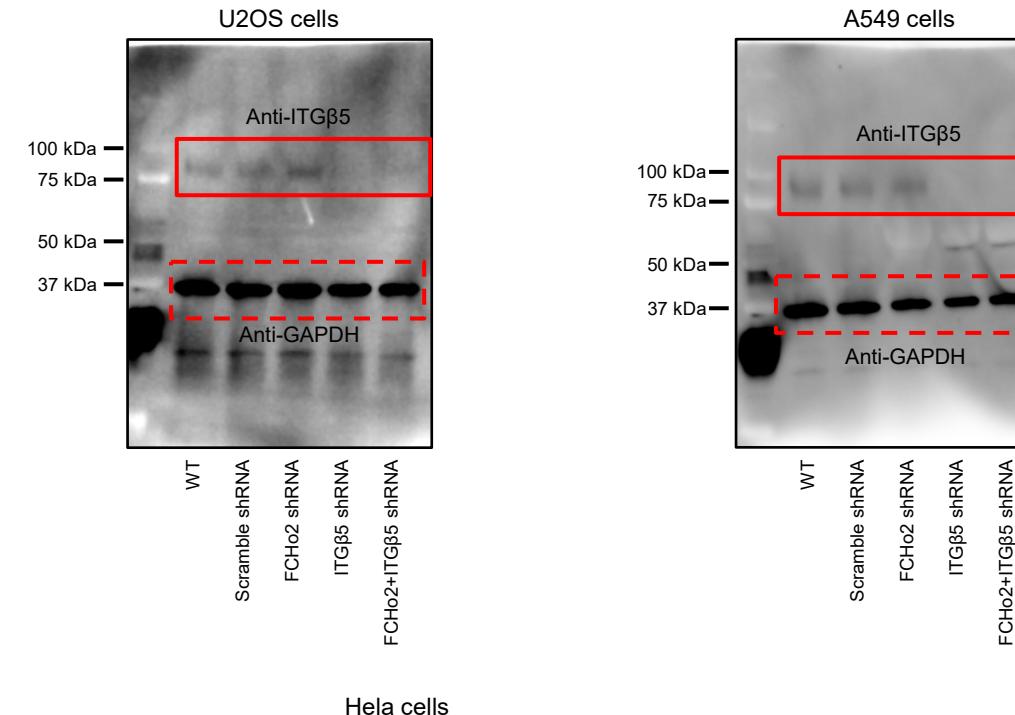


**Fig. 6b**

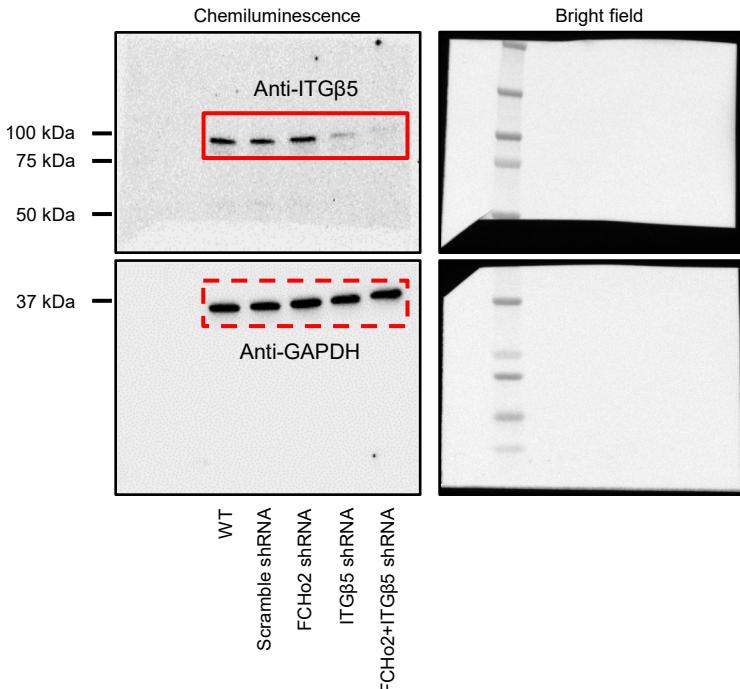
**FCHo2 knockdown**



## ITG $\beta$ 5 knockdown



**HeLa cells**



Note: ITG $\beta$ 5 exhibits very poor solubility in RIPA lysis buffer. For HeLa cells, we found that GAPDH bands were too intense to be exposed together with ITG $\beta$ 5 bands. We cut the membrane and exposed GAPDH and ITG $\beta$ 5 separately. Here, we provide the bright field images of the membranes with clear cut marks to show that loading controls (GAPDH) were run on the same blot.