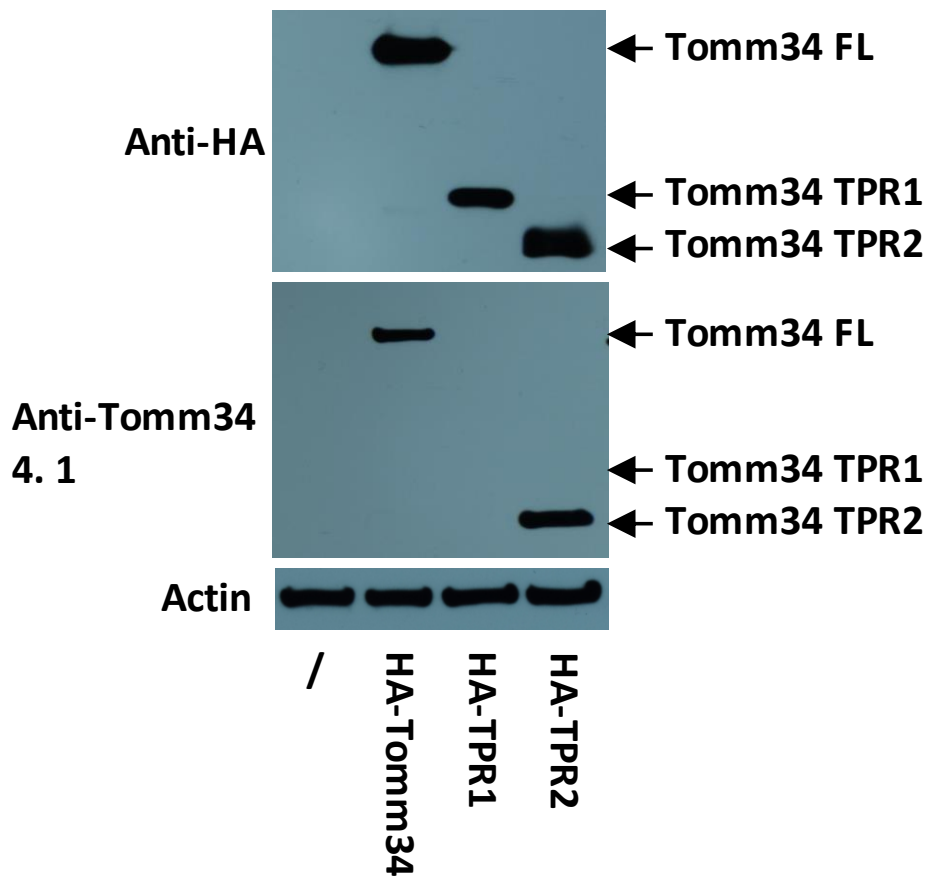


Additional file 3



Characterization of Tomm34.4.1 antibody. MCF7 cells with knockout expression of *Tomm34* gene were transfected with constructs encoding HA-tag labeled full-length Tomm34 protein and its TPR1 (aa 1-188) and TPR2 (188-309) domains. Next, non-transfected and transfected cell lysates were separated by SDS-PAGE, blotted and the membranes were probed with either anti-HA tag antibody or anti-Tomm34 4.1 monoclonal antibody. Protein loading was tested by probing the membrane with anti-Actin antibody.