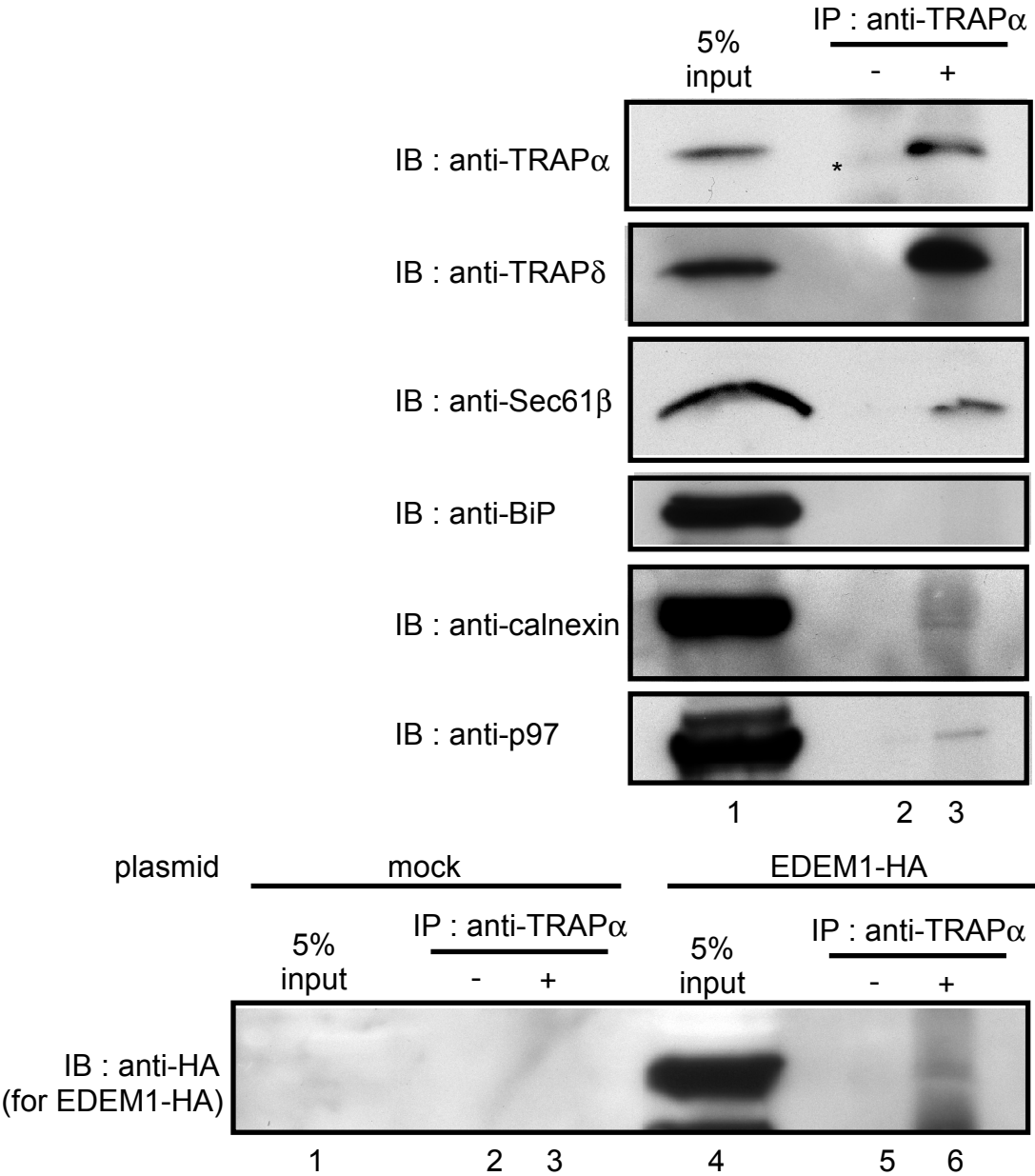


supplementary Fig 8



supplementary Fig 8. TRAP complex is co-immunoprecipitated with p97, calnexin and EDEM1. Immunoprecipitation (IP) and immunoblotting (IB) for detecting proteins interacted with TRAP complex. In the upper six panels, proteins from HEK293 were extracted using lysis buffer containing 3% digitonin, and 1 mg of cell lysate was used for IP for detecting endogenous proteins interacted with TRAP complex. IPs were performed with (+) or without (-) anti-TRAP α antibody. Immunodetections were performed using antibodies indicated. 5% of cell lysates were loaded on input lanes. In the bottom panel, IP and IB for detecting overexpressed EDEM1-HA interacted with TRAP complex. HEK293 cells were transfected with mock plasmids or plasmids encoding EDEM1-HA, and IP-IB experiment was performed. Asterisks indicated non-specific signals.