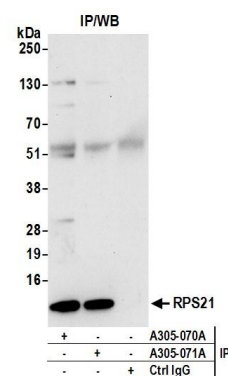


#### Detection of human and mouse RPS21 by western blot.

**Samples:** Whole cell lysate (50 µg) from HeLa, HEK293T, Jurkat, mouse TCMK-1, and mouse NIH 3T3 cells prepared using NETN lysis buffer. **Antibody:** Affinity purified rabbit anti-RPS21 antibody A305-070A (lot A305-070A-1) used for WB at 0.04 µg/ml. **Detection:** Chemiluminescence with an exposure time of 10 seconds.



#### Detection of human RPS21 by western blot of immunoprecipitates.

**Samples:** Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from 293T cells prepared using NETN lysis buffer. **Antibodies:** Affinity purified rabbit anti-RPS21 antibody A305-070A (lot A305-070A-1) used for IP at 6 µg per reaction. RPS21 was also immunoprecipitated by rabbit anti-RPS21 antibody A305-071A. For blotting immunoprecipitated RPS21, A305-070A was used at 1 µg/ml. **Detection:** Chemiluminescence with an exposure time of 30 seconds.