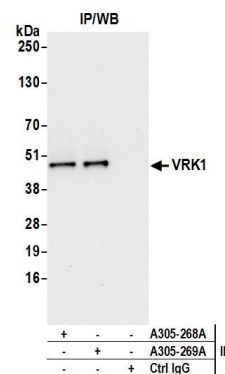


Detection of human VRK1 by western blot. *Samples:* Whole cell lysate (15 μ g) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-VRK1 antibody A305-269A (lot A305-269A-1) used for WB at 0.1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.



Detection of human VRK1 by western blot of immunoprecipitates. *Samples:* Whole cell lysate (0.5 or 1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-VRK1 antibody A305-269A (lot A305-269A-1) used for IP at 6 μ g per reaction. VRK1 was also immunoprecipitated by rabbit anti-VRK1 antibody A305-268A. For blotting immunoprecipitated VRK1, A305-269A was used at 1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 10 seconds.