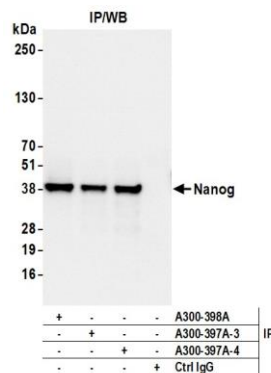


Detection of mouse Nanog by western blot. *Samples:* Whole cell lysate (50 μ g) from NIH 3T3, CT26, F9, TCMK-1, and BW5147.3 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-Nanog antibody A300-397A (lot A300-397A-4) used for WB at 0.1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 seconds.



Detection of mouse Nanog by western blot of immunoprecipitates. *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from F9 cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-Nanog antibody (A300-397A lot 4) used for IP at 6 μ g per reaction. Nanog was also immunoprecipitated by a previous lot of this antibody A300-397A lot 3) and a second antibody against a different epitope of Nanog (A300-398A). For blotting immunoprecipitated Nanog, A300-397A was used at 0.1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 1 second.