



Detection of human Ku70 by western blot and immunoprecipitation. *Samples:* Whole cell lysate from HeLa (5, 15 and 50 μ g for WB; 1 mg for IP, 20% of IP loaded) and HEK293T (T; 50 μ g) cells. *Antibodies:* Affinity purified rabbit anti-Ku70 antibody A302-625A used for WB at 0.04 μ g/ml (A) and 1 μ g/ml (B) and used for IP at 3 μ g/mg lysate. Ku70 was also immunoprecipitated by rabbit anti-Ku70 antibodies A302-623A and A302-624A, which recognize upstream epitopes. *Detection:* Chemiluminescence with exposure times of 3 seconds (A) and 1 second (B).

Detection of human Ku70 by immunohistochemistry. *Sample:* FFPE section of human prostate carcinoma. *Antibody:* Affinity purified rabbit anti-Ku70 (Cat. No. A302-625A Lot1) used at a dilution of 1:200 (1 μ g/ml). *Detection:* DAB