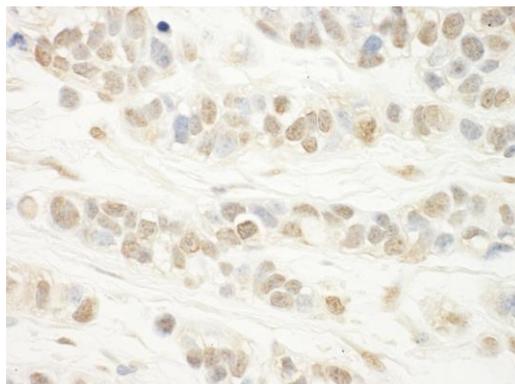


Detection of human and mouse WDR5 by western blot (h&m) and immunoprecipitation (h). *Samples:* Whole cell lysate from HeLa (5, 15 and 50 μ g for WB; 1 mg for IP, 20% of IP loaded), HEK293T (T; 50 μ g), and mouse NIH 3T3 (M; 50 μ g) cells. *Antibodies:* Affinity purified rabbit anti-WDR5 antibody A302-430A used for WB at 0.04 μ g/ml (A) and 1 μ g/ml (B) and used for IP at 10 μ g/mg lysate. WDR5 was successfully immunoprecipitated by rabbit anti-WDR5 antibody A302-429A, which recognizes an upstream epitope. *Detection:* Chemiluminescence with exposure times of 3 minutes (A) and 30 seconds (B).

Detection of mouse and rat WDR5 by western blot. *Samples:* Whole cell lysate (50 μ g) from NIH 3T3, TCMK-1, 4T1, CT26.WT, and rat C6 cells. *Antibodies:* Affinity purified rabbit anti-WDR5 antibody A302-430A (lot A302-430A-1) used for WB at 0.1 μ g/ml. *Detection:* Chemiluminescence with an exposure time of 3 minutes.



Detection of human WDR5 by immunohistochemistry. *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-WDR5 (Cat. No. A302-430A Lot1) used at a dilution of 1:200 (1 μ g/ml). *Detection:* DAB