





**Detection of human RSK3 by western blot of immunoprecipitates.** *Samples:* Whole cell lysate (1 mg for IP; 20% of IP loaded) from HeLa cells. *Antibodies:* Affinity purified rabbit anti-RSK3 antibody A304-243A (lot A304-243A-1) used for IP at 6  $\mu\text{g}/\text{mg}$  lysate. RSK3 was also immunoprecipitated by rabbit anti-RSK3 antibody A304-244A. For blotting immunoprecipitated RSK3, A304-244A was used at 1  $\mu\text{g}/\text{ml}$ . *Detection:* Chemiluminescence with an exposure time of 30 seconds.

**Detection of human RSK3 by immunohistochemistry.** *Sample:* FFPE section of human breast carcinoma. *Antibody:* Affinity purified rabbit anti-RSK3 (Cat. No. A304-243A Lot1) used at a dilution of 1:1,000 (1  $\mu\text{g}/\text{ml}$ ). *Detection:* DAB. *Counterstain:* IHC Hematoxylin (blue).