





**Detection of human ERK5 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-ERK5 antibody A302-655A used for IP at 3  $\mu\text{g}/\text{mg}$  lysate. ERK5 was also immunoprecipitated by rabbit anti-ERK5 antibody A302-656A, which recognizes a downstream epitope. For blotting immunoprecipitated ERK5, A302-656A was used at 1  $\mu\text{g}/\text{ml}$ . *Detection:* Chemiluminescence with an exposure time of 3 seconds.