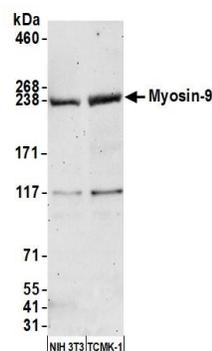
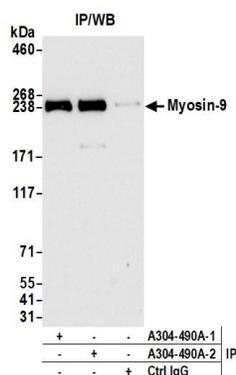


**Detection of human Myosin-9 by western blot.** *Samples:* Whole cell lysate (5 µg) from HeLa, HEK293T, and Jurkat cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-Myosin-9 antibody A304-490A (lot A304-490A-2) used for WB at 0.04 µg/ml. *Detection:* Chemiluminescence with an exposure time of 30 seconds.



**Detection of mouse Myosin-9 by western blot.** *Samples:* Whole cell lysate (50 µg) from NIH 3T3 and TCMK-1 cells prepared using NETN lysis buffer. *Antibody:* Affinity purified rabbit anti-Myosin-9 antibody A304-490A (lot A304-490A-2) used for WB at 0.04 µg/ml. *Detection:* Chemiluminescence with an exposure time of 75 seconds.



**Detection of human Myosin-9 by western blot of immunoprecipitates.** *Samples:* Whole cell lysate (1.0 mg per IP reaction; 20% of IP loaded) from HeLa cells prepared using NETN lysis buffer. *Antibodies:* Affinity purified rabbit anti-Myosin-9 antibody A304-490A (lot A304-490A-2) used for IP at 6 µg per reaction. Myosin-9 was also immunoprecipitated by a previous lot of this antibody (lot A304-490A-1). For blotting immunoprecipitated Myosin-9, A304-490A-2 was used at 0.04 µg/ml. *Detection:* Chemiluminescence with an exposure time of 3 seconds.