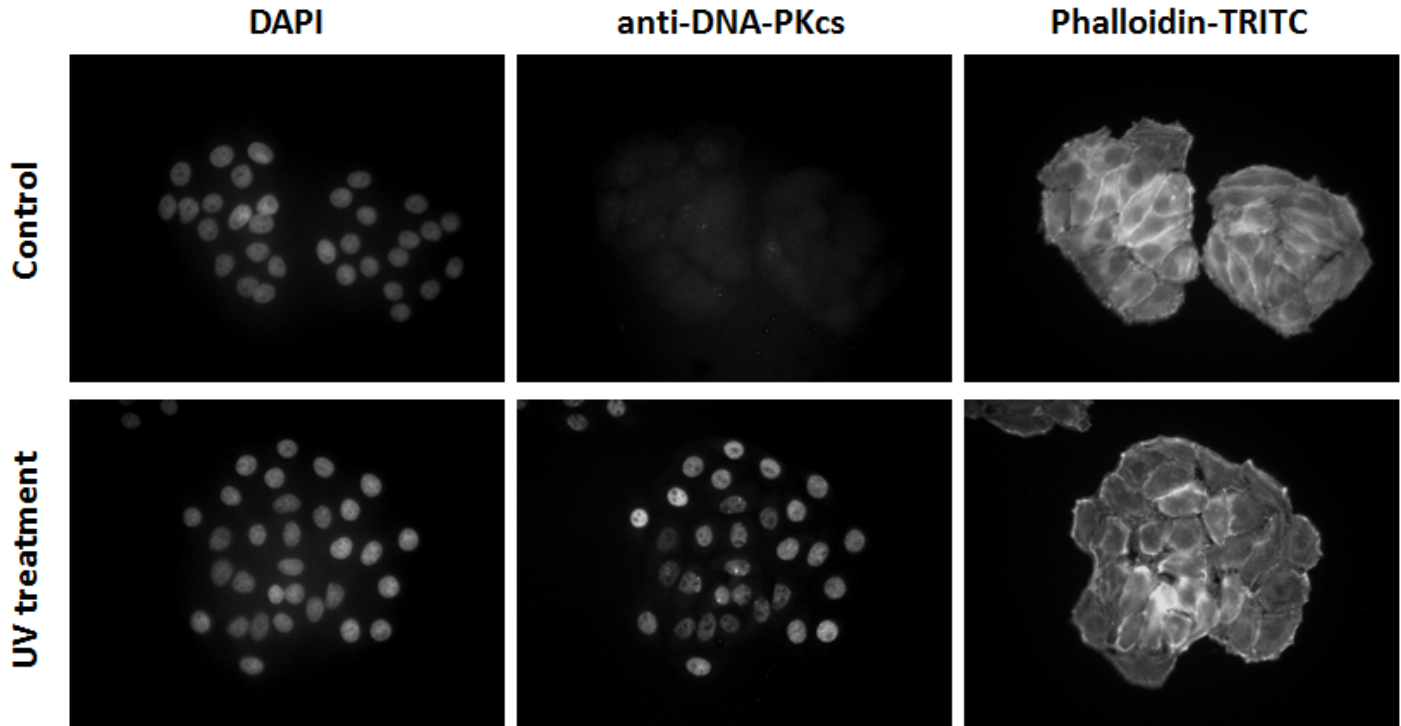


Purified anti-DNA-PKcs Phospho (Thr2609) Antibody



Untreated HeLa cells and 3 minute UV treated HeLa cells (recovered 30 minute) were fixed with 4% paraformaldehyde (PFA) and then were permeabilized with 0.5% Triton X-100 followed by blocking with 5% FBS. The cells were then intracellularly stained with 5 $\mu\text{g}/\text{ml}$ anti-DNA-PKcs Phospho (Thr2609) (clone 10B1) antibody in blocking buffer overnight at 4°C followed by staining with Alexa Fluor[®] 488 conjugated goat anti-mouse IgG antibody (clone Poly4053) for one hour at room temperature. Nuclei were counterstained with DAPI, and F-actin was counterstained with Phalloidin-TRITC. The images were captured with a 40X objective.