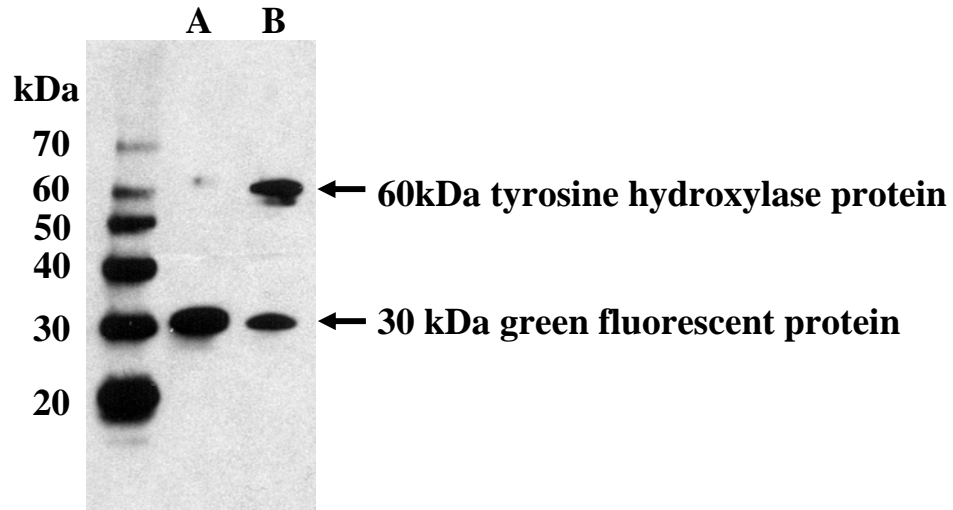


Western blot using Immunostar product number 22941: mouse monoclonal antibody to tyrosine hydroxylase



In lane A, HEK293 cells were transfected to express Green Fluorescent Protein. In lane B, HEK293 cells were transfected to express both Green Fluorescent Protein and human Tyrosine Hydroxylase isoform 2. Cell extracts were analyzed by SDS-PAGE and then Western blotting using Immunostar product number 22941, a mouse mAb directed against Tyrosine Hydroxylase, and a rabbit antibody to Green Fluorescent Protein. Antigen antibody complexes were visualized by chemiluminescence detection, using peroxidase-coupled goat anti-mouse IgG and peroxidase-coupled goat rabbit IgG. The specificity of product number 22941 is demonstrated by the 60 kDa Tyrosine Hydroxylase protein band observed in lane B but not in lane A. In contrast, the 30 kDa Green Fluorescent Protein band is detected in lanes A and B.