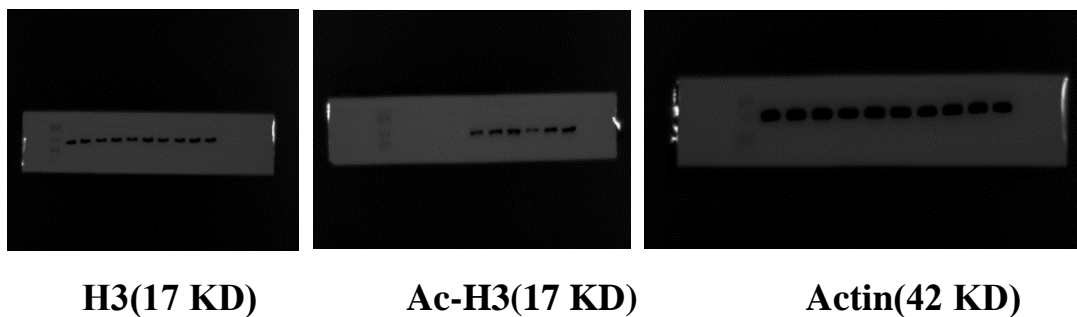


Western blot experiments:

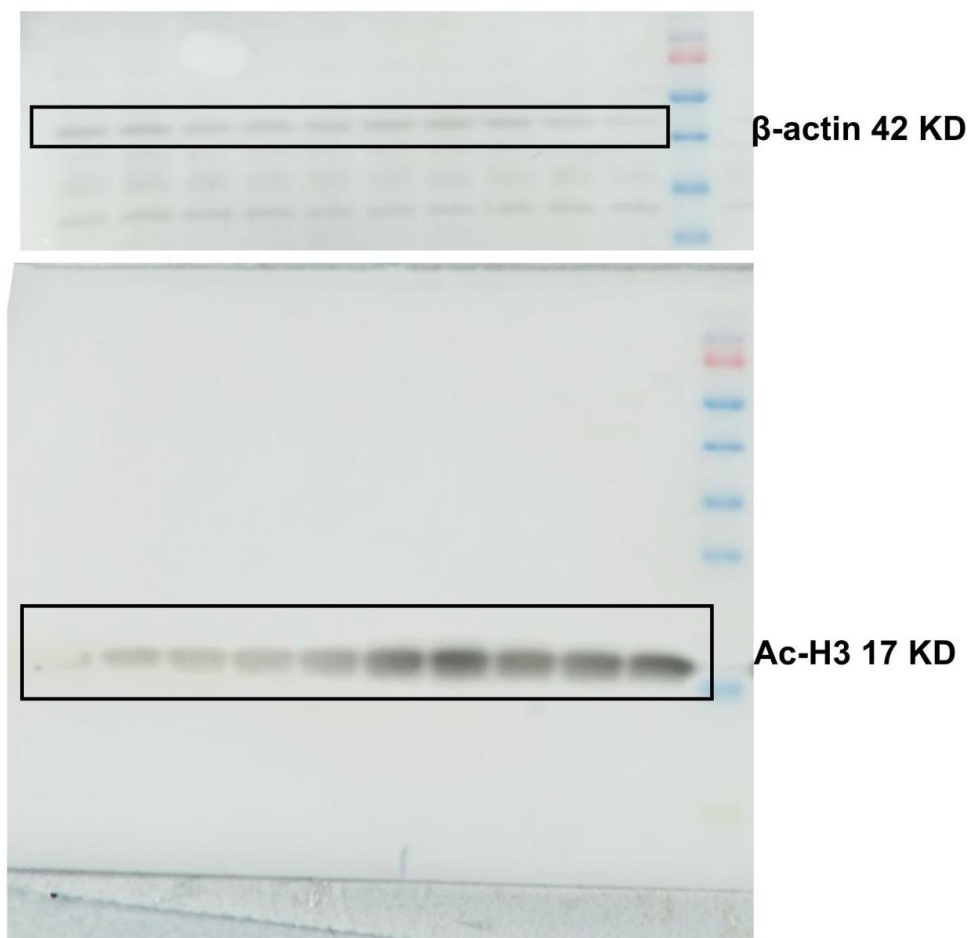
1. The Western blot membranes with markers in the previously provided supplementary data:



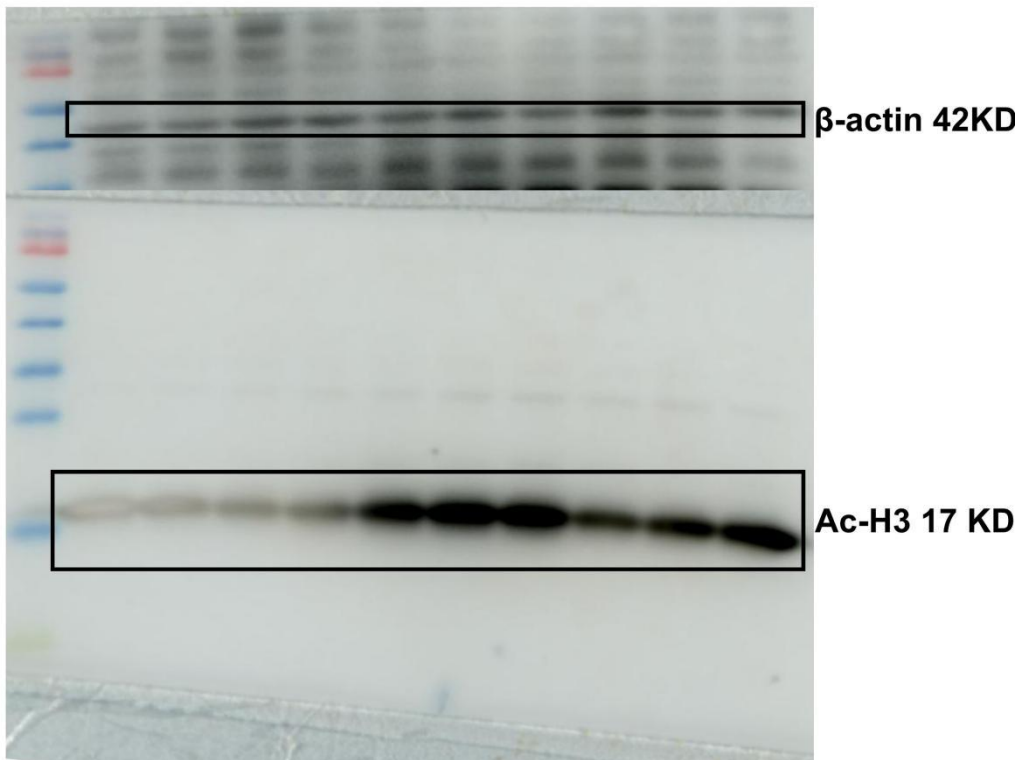
2. The supplementary full membrane Western blot:

Due to the expression of H3 and Ac-H3 affecting the luminescence of Actin, the membrane was trimmed during the Actin luminescence; however, it can be clearly identified as a full membrane through the markers.

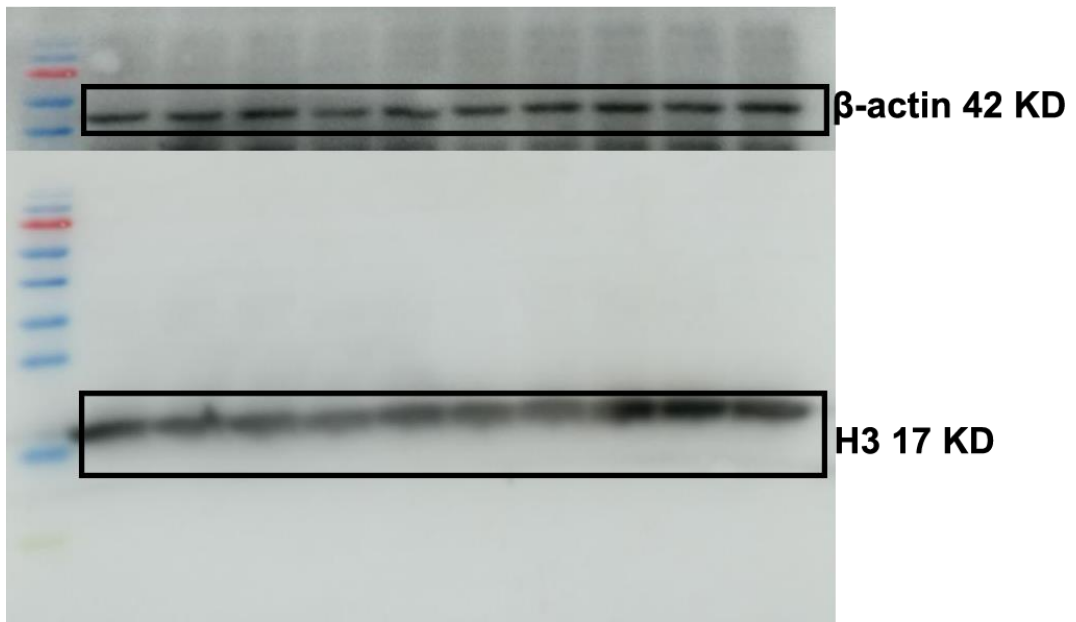
(1) Ac-H3 - repeat 1



(2) Ac-H3 - repeat 2



(3) H3 - repeat 1



(4) H3 - repeat 2

