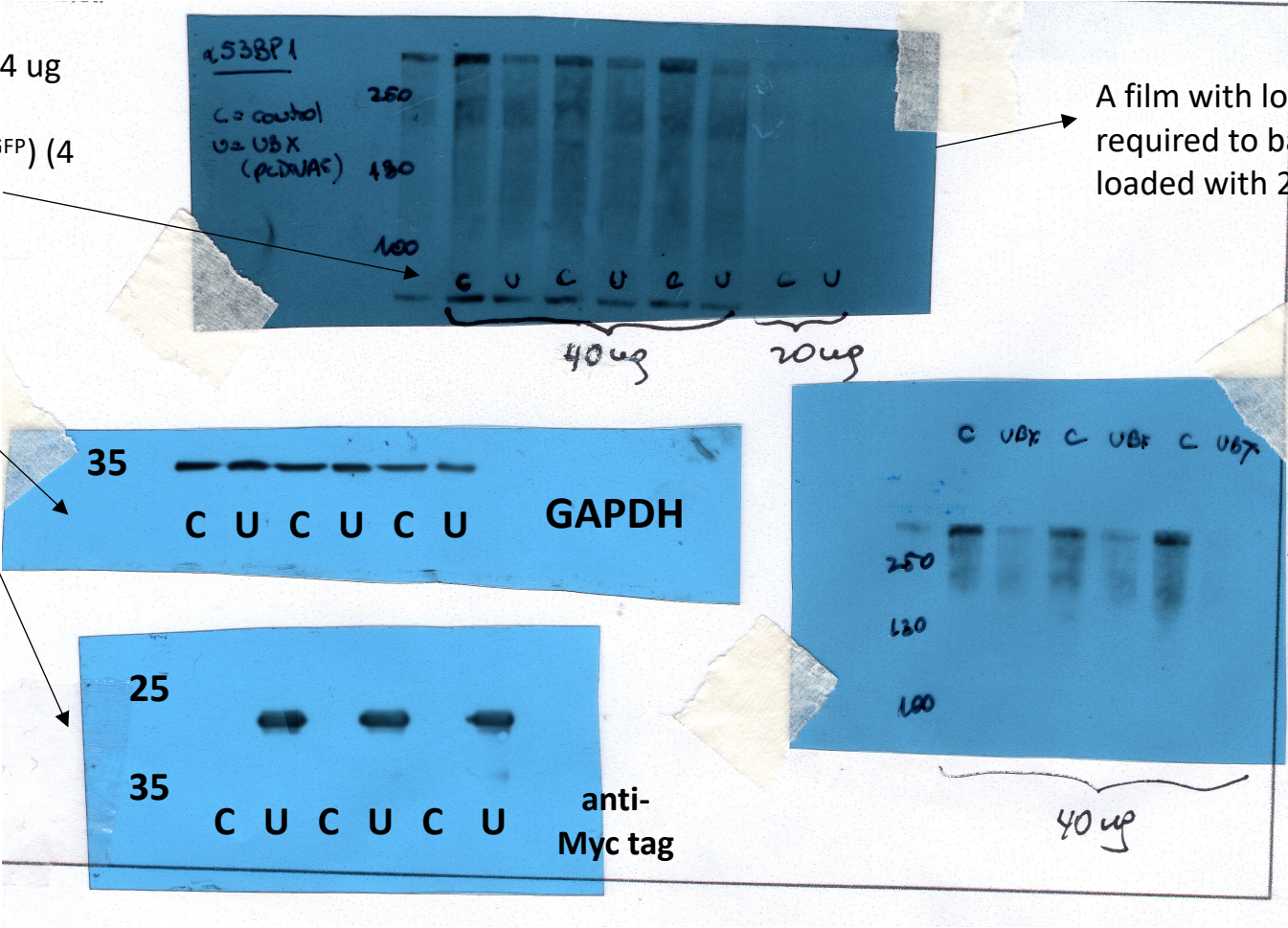


Forty micrograms of total protein from TP53BP1-YFP knock-in (KI) cells transfected with 4 μ g of the PROTAC-p97 Nb-GFP construct or 4 μ g of an empty vector were loaded onto a 4–10% gradient polyacrylamide gel. Only the samples loaded with 40 μ g of total protein are shown in the manuscript. This experiment was performed in triplicate using independent samples.

C: control empty vector (4 μ g DNA)
U: p97-PROTAC (Ubx-Nb^{GFP}) (4 μ g DNA)



A film with longer exposure time was required to barely detect the samples loaded with 20 μ g of total protein.

The membrane incubated with **anti-GFP antibody** shows 53BP1-YFP protein only in the samples where 40 μ g of total protein were loaded.

anti-Myc tag antibody to detect the expression of the degradation system p97-PROTAC