

Supplementary materials

Theranostic Tripartite Cancer Terminator Virus for Cancer Therapy and Imaging

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Supplementary Fig 1

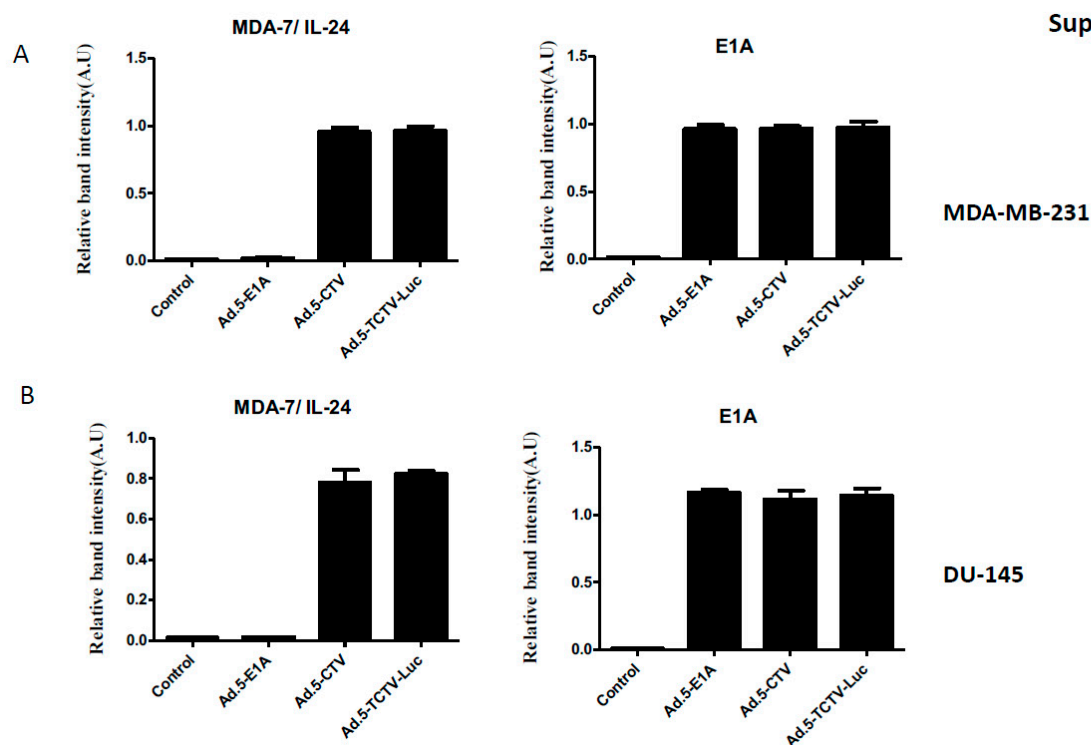
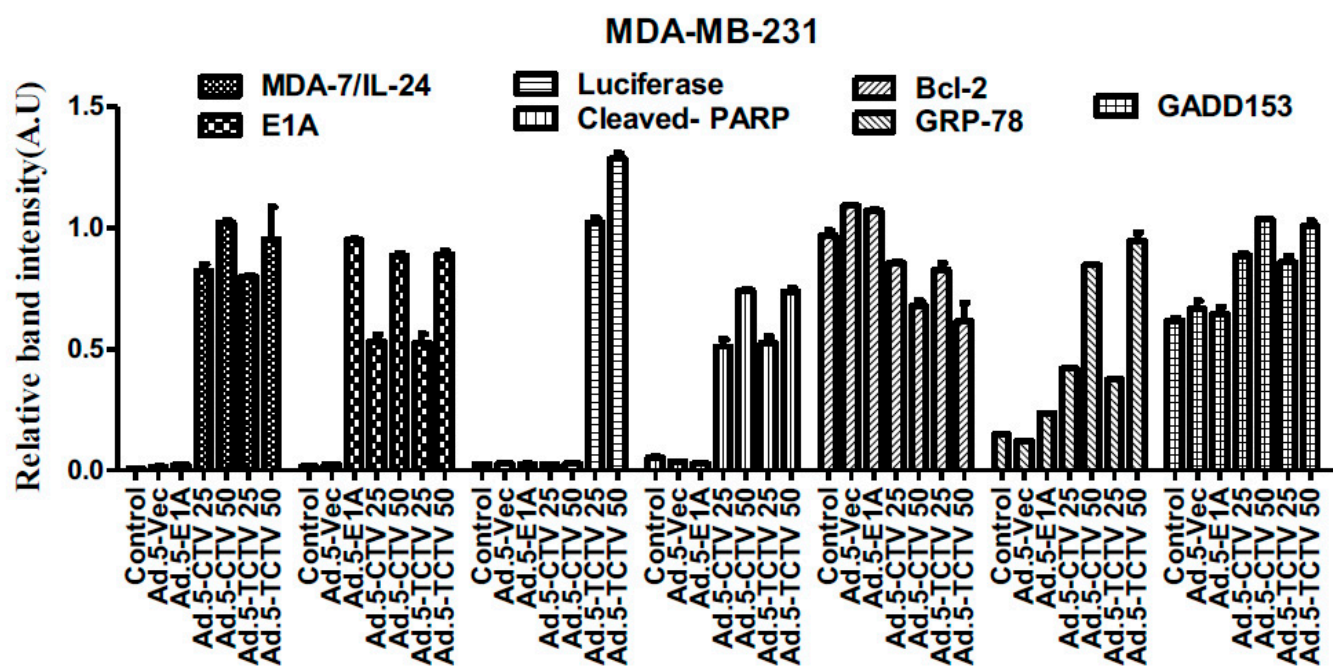
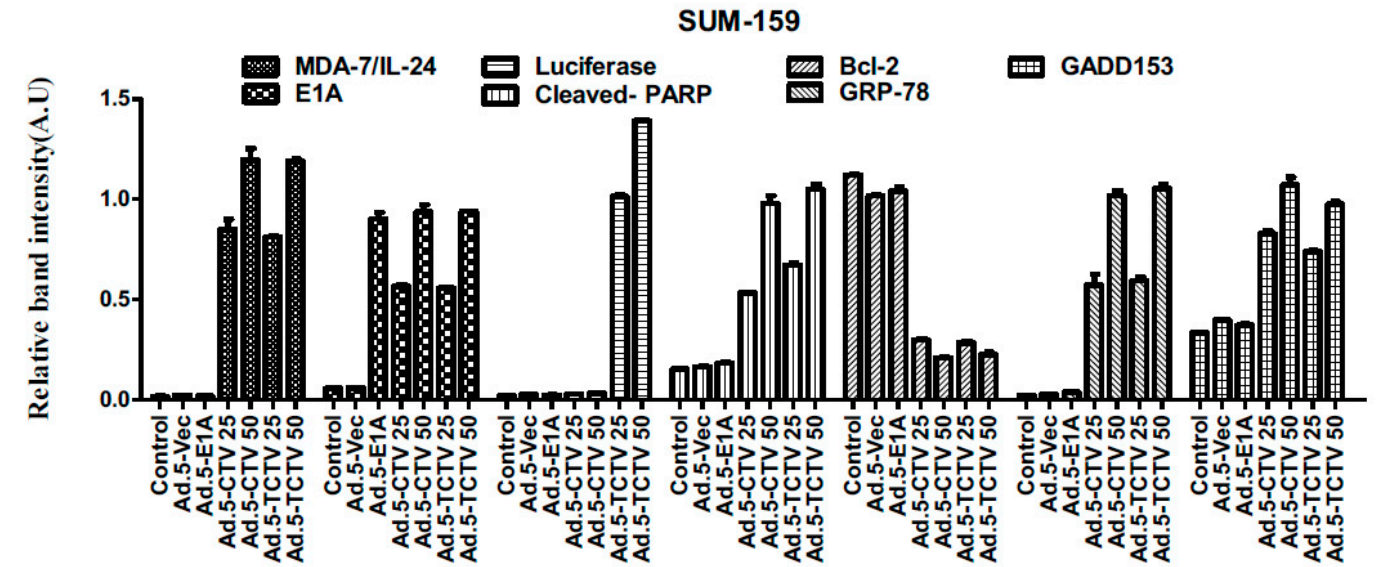


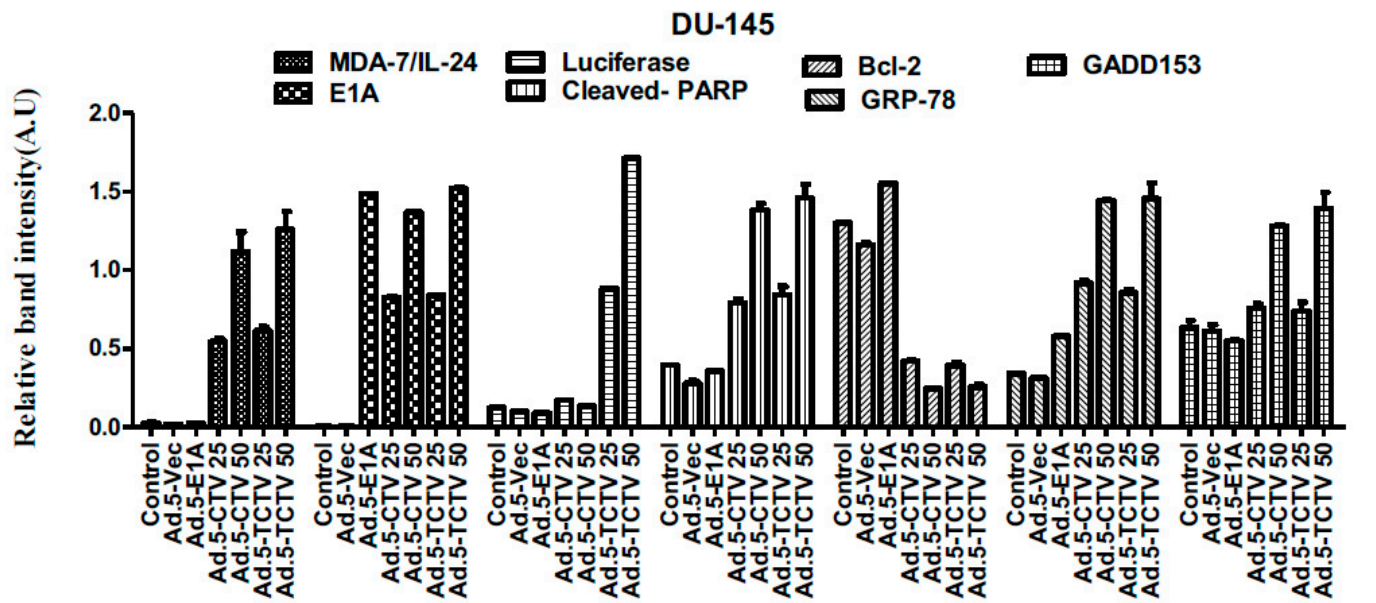
Figure S1. (A) Densitometry analysis of Western blots in figure 1D left panel, (B) right panel.



(A)



(B)



(C)

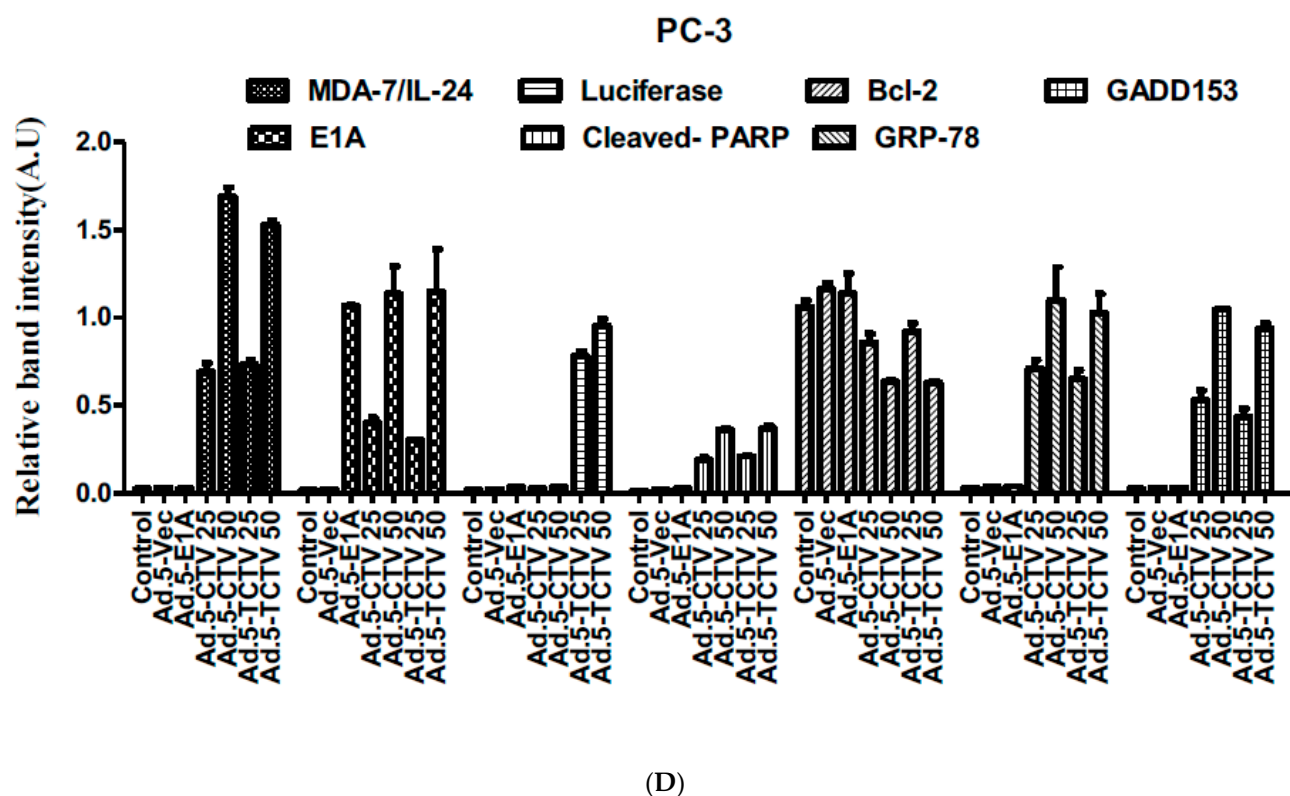


Figure S2. (A) Densitometry analysis of Western blots in figure 3A left panel, (B) Densitometry analysis of Western blots in figure 3A right panel, (C) Densitometry analysis of Western blots in figure 3C left panel, (D) Densitometry analysis of Western blots in figure 3C right panel.

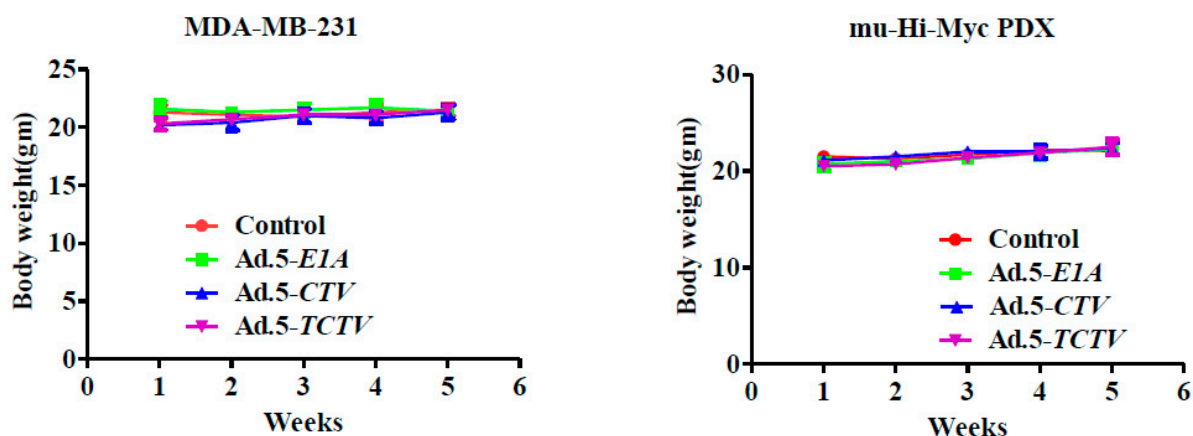


Figure S3. Ad.5-E1A, Ad.5-CTV or Ad.5-TCTV did not cause any significant alterations in the body weight of treated animals as compared to control group.

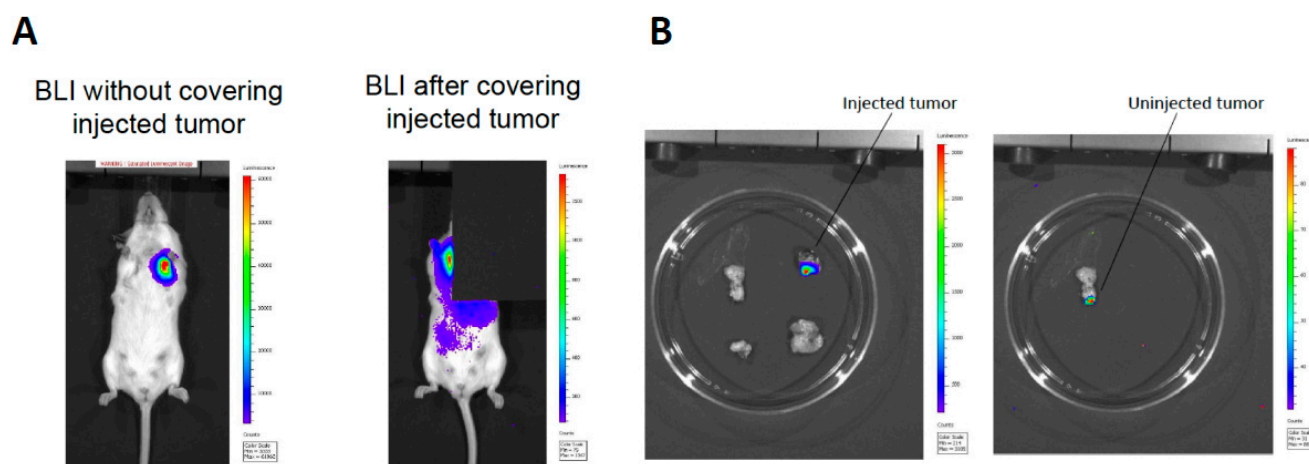


Figure S4. Injection of a single tumor can light up an adjacent tumor within the same mouse in MMTV-PyMT model. **(A)** Representative bioluminescent images showing both injected and uninjected tumors being visualized using bioluminescent imaging. **(B)** Representative bioluminescent images of the dissected tumors *in vitro*.

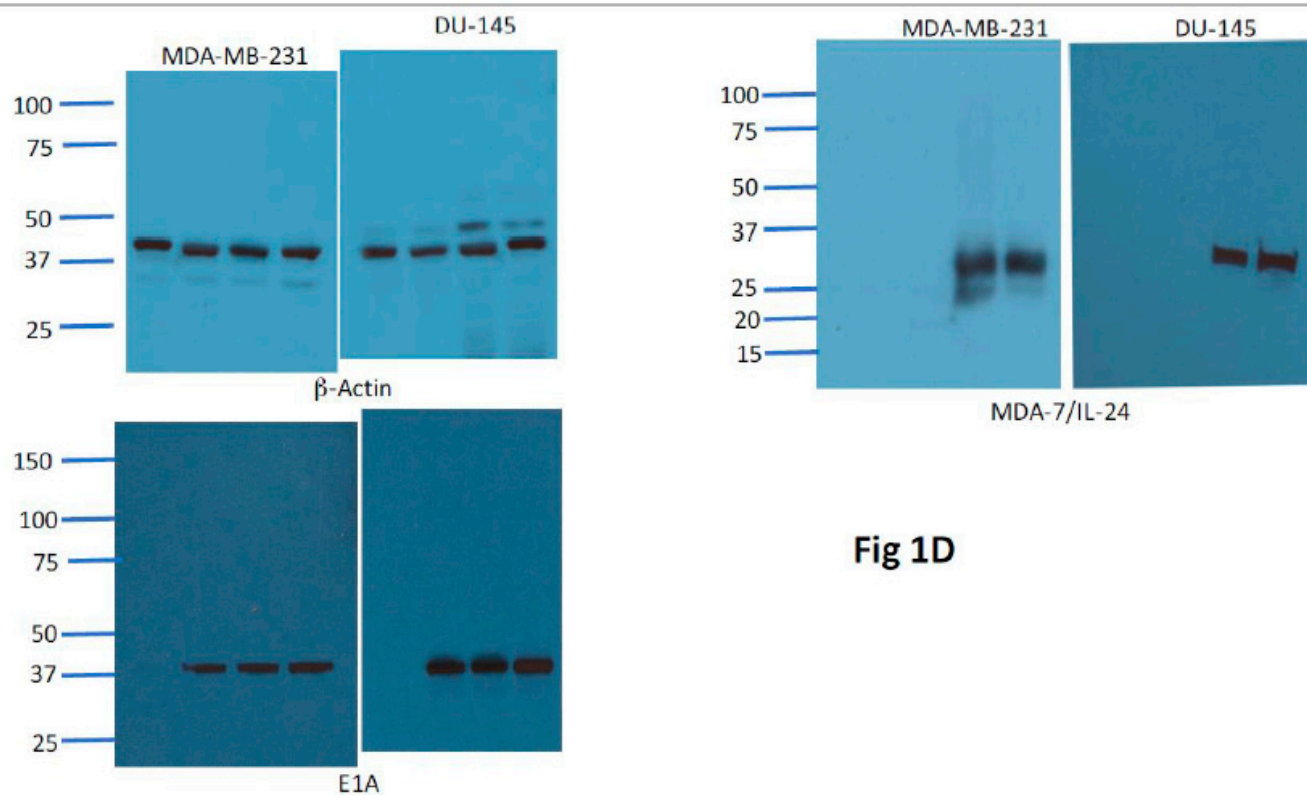


Fig 1D

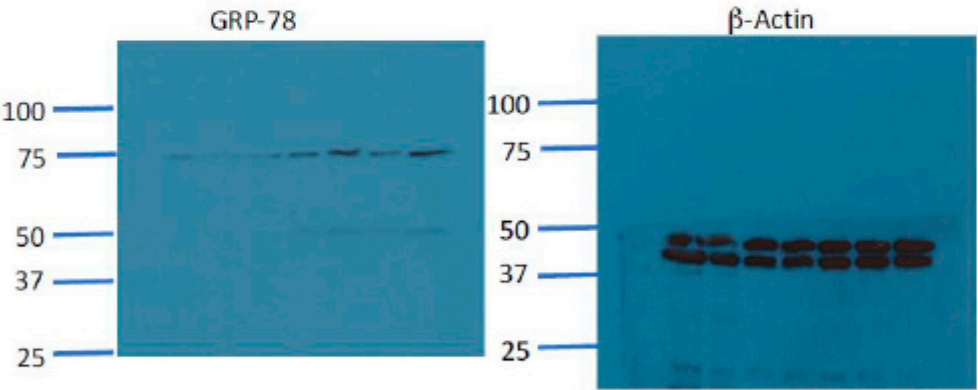
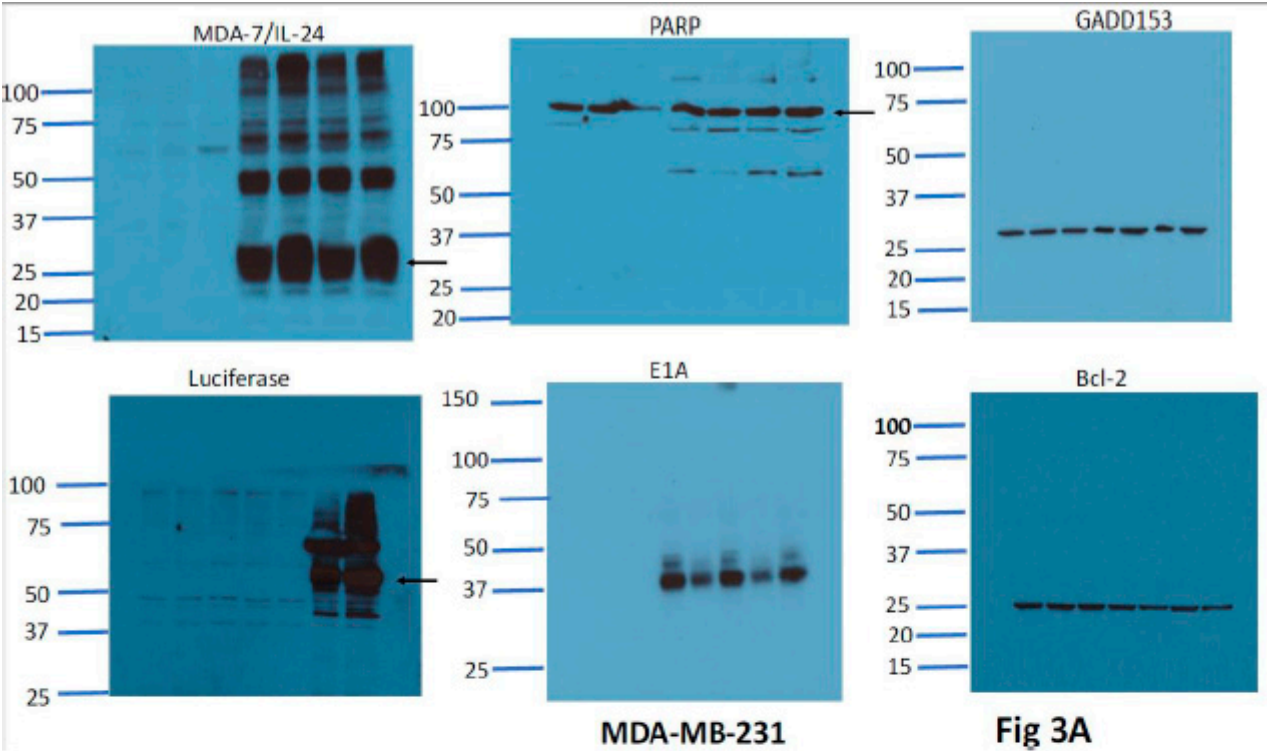


Fig 3A

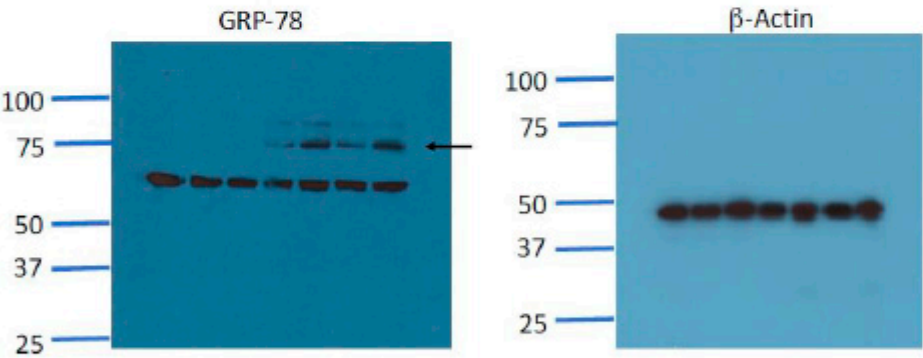
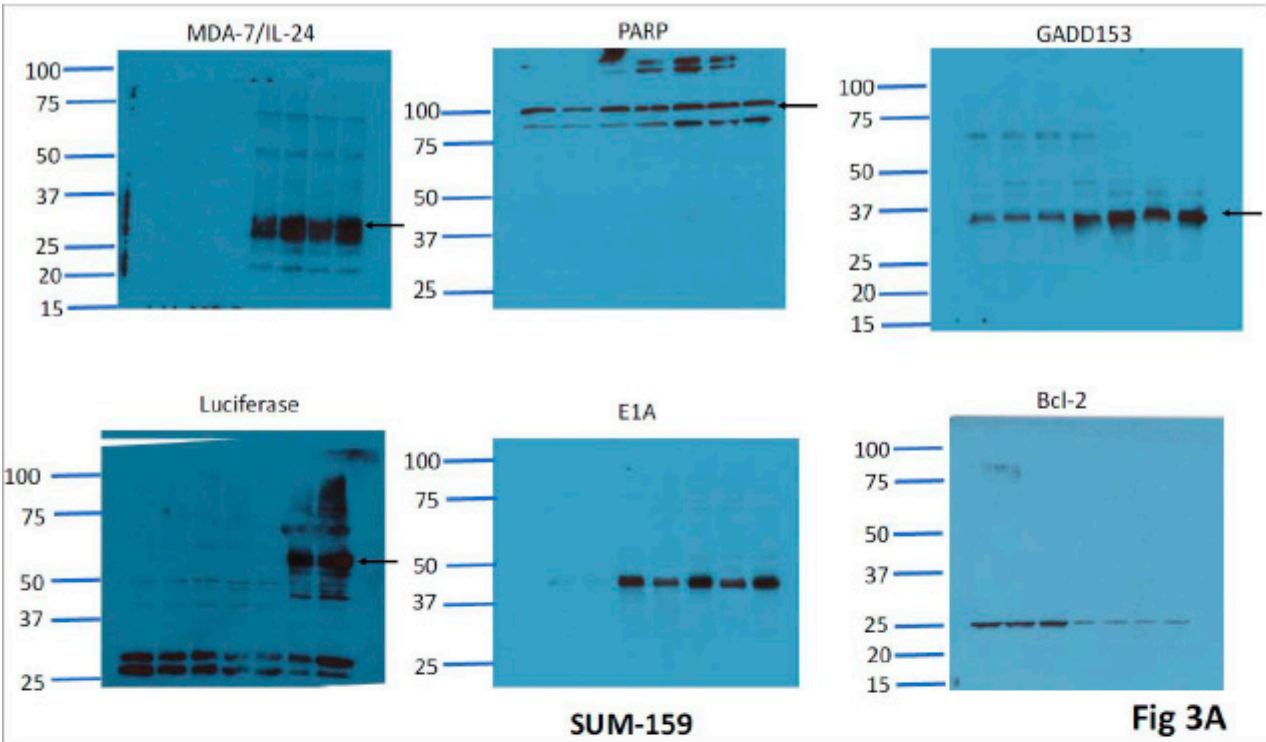


Fig 3A

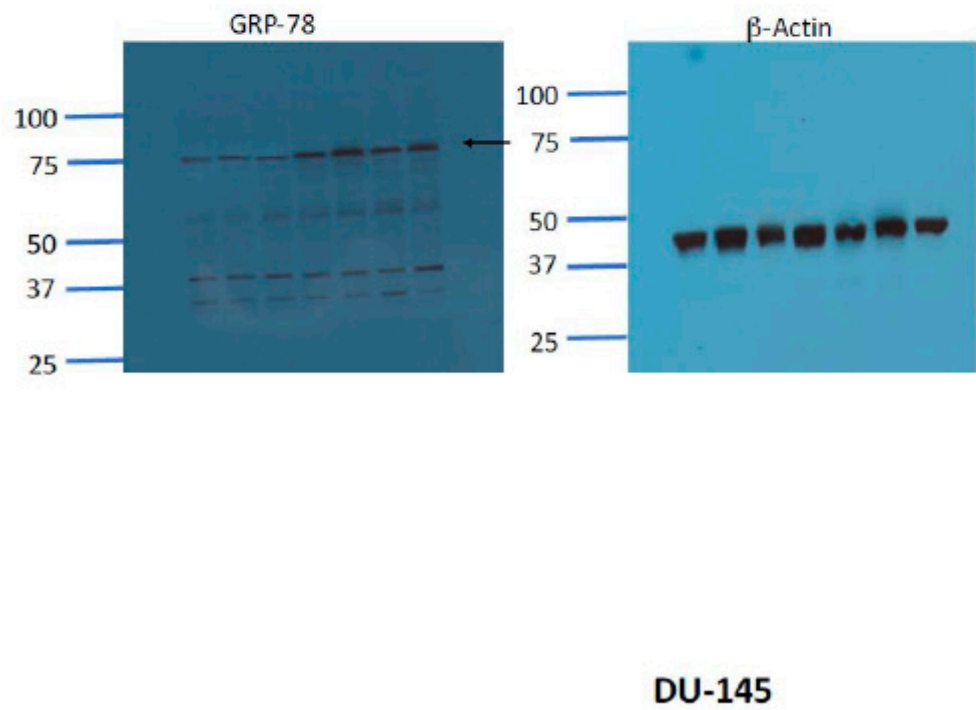
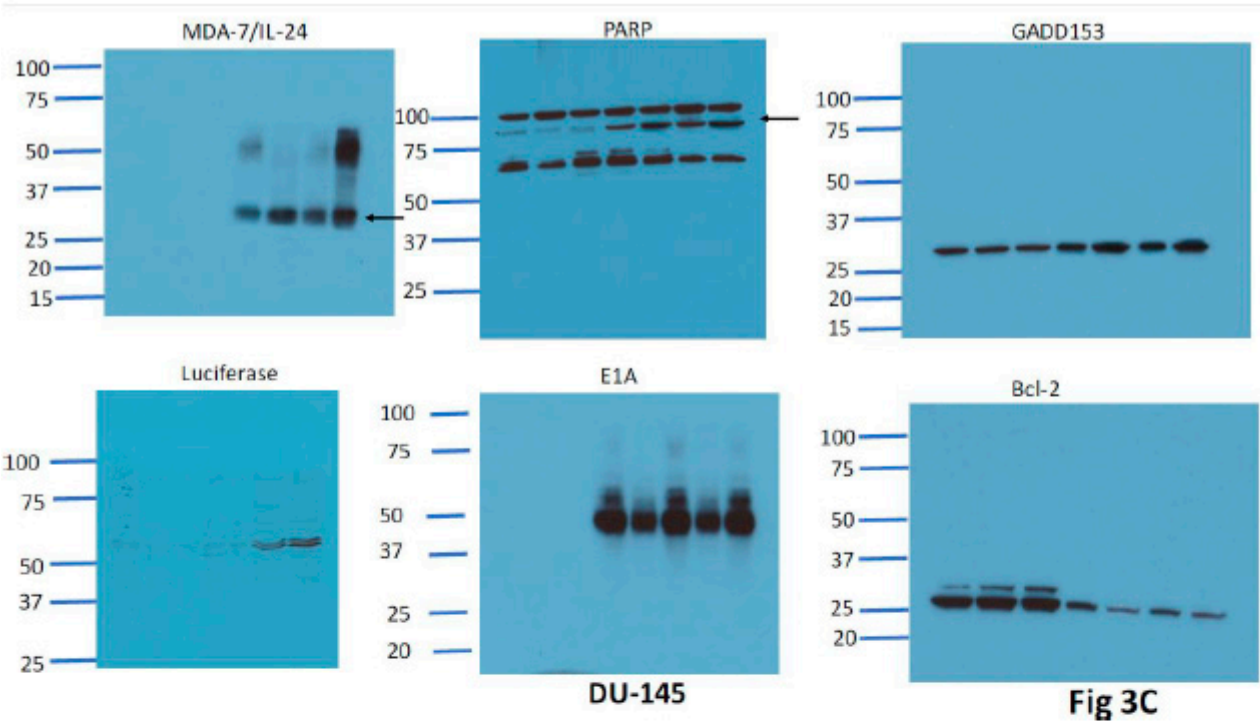


Fig 3A

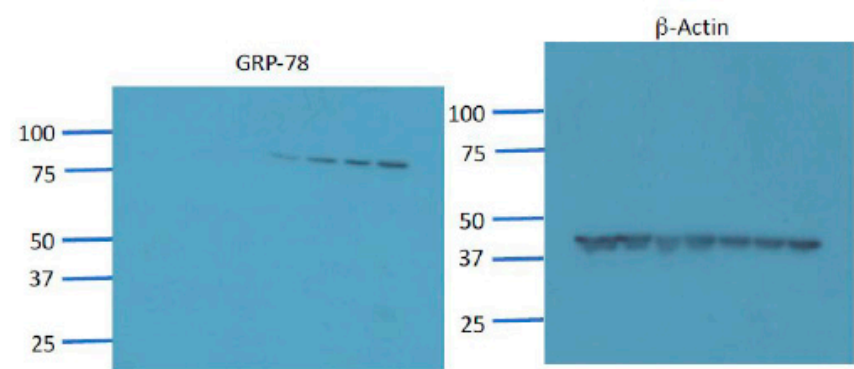
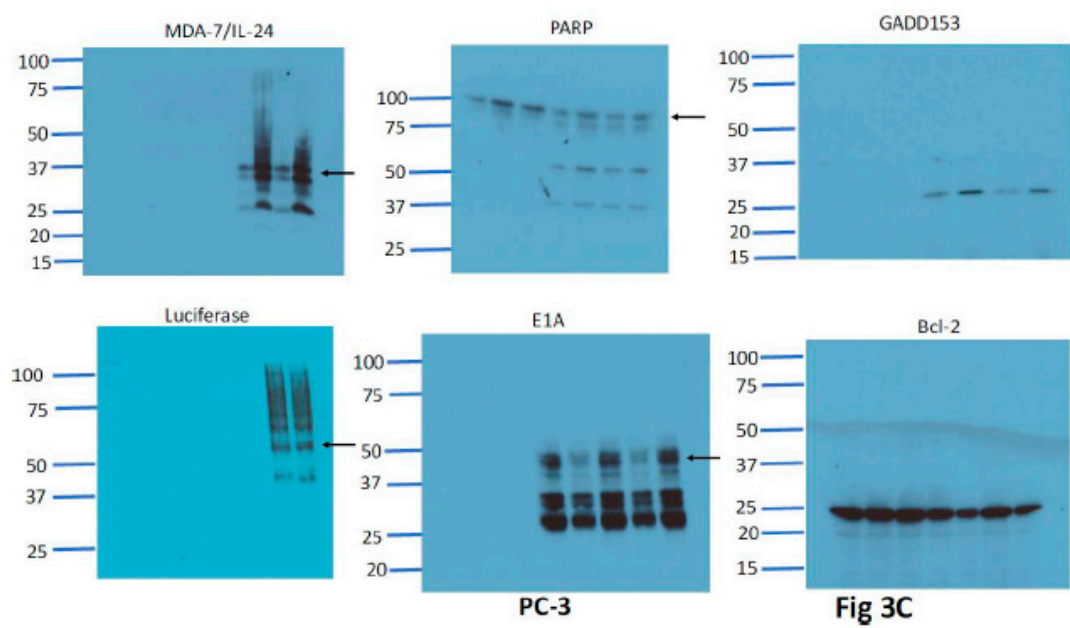


Fig 3C