Supplemental Figure 1

A

TransAM assay AR binding to HRE in LNCaP vs. LetR

B

TransAM assay signal/noise for varying concentrations of AR antibody

1:250 optimal

Absorbance at 450 nm

Absorbance at 450 nm

LNCaP

LetR

Andro, R1881, PSAP

1:250, 1:500, 1:750

Blank 1:250, Blank 1:500, Blank 1:750