**Anti-AR-fl**

Condition:
- Lane 1: Vehicle control cytosolic extract (CE)
- Lane 2: Vehicle control nuclear extract (NE)
- Lane 3: Vehicle control chromatin-bound nuclear extract (CB)
- Lane 4: R1881 cytosolic extract (CE)
- Lane 5: R1881 nuclear extract (NE)
- Lane 6: R1881 chromatin-bound nuclear extract (CB)
- Lane 7: Dox cytosolic extract (CE)
- Lane 8: Dox nuclear extract (NE)
- Lane 9: Dox chromatin-bound nuclear extract (CB)

MW of AR-fl: 110 kDa
The indicated cropped area of the blot is shown in the manuscript data.

**Anti-AR-v7**

Condition:
- Lane 1: Vehicle control cytosolic extract (CE)
- Lane 2: Vehicle control nuclear extract (NE)
- Lane 3: Vehicle control chromatin-bound nuclear extract (CB)
- Lane 4: R1881 cytosolic extract (CE)
- Lane 5: R1881 nuclear extract (NE)
- Lane 6: R1881 chromatin-bound nuclear extract (CB)
- Lane 7: Dox cytosolic extract (CE)
- Lane 8: Dox nuclear extract (NE)
- Lane 9: Dox chromatin-bound nuclear extract (CB)

MW of GFP-AR-v7: 102 kDa
The indicated cropped area of the blot is shown in the manuscript data.

**β-tubulin**

Condition:
- Lane 1: Vehicle control cytosolic extract (CE)
- Lane 2: Vehicle control nuclear extract (NE)
- Lane 3: Vehicle control chromatin-bound nuclear extract (CB)
- Lane 4: R1881 cytosolic extract (CE)
- Lane 5: R1881 nuclear extract (NE)
- Lane 6: R1881 chromatin-bound nuclear extract (CB)
- Lane 7: Dox cytosolic extract (CE)
- Lane 8: Dox nuclear extract (NE)
- Lane 9: Dox chromatin-bound nuclear extract (CB)

MW of β-tubulin: 50 kDa
The indicated cropped area of the blot is shown in the manuscript data.

**Anti-Histone 3**

Condition:
- Lane 1: Vehicle control cytosolic extract (CE)
- Lane 2: Vehicle control nuclear extract (NE)
- Lane 3: Vehicle control chromatin-bound nuclear extract (CB)
- Lane 4: R1881 cytosolic extract (CE)
- Lane 5: R1881 nuclear extract (NE)
- Lane 6: R1881 chromatin-bound nuclear extract (CB)
- Lane 7: Dox cytosolic extract (CE)
- Lane 8: Dox nuclear extract (NE)
- Lane 9: Dox chromatin-bound nuclear extract (CB)

MW of Histone 3: 15 kDa
The indicated cropped area of the blot is shown in the manuscript data.