

## Androgen Receptor (ARv7 Splice Variant) antibody [HL1028]

Cat. No. GTX635842

<b>Host</b>	Rabbit
<b>Clonality</b>	Monoclonal
<b>Isotype</b>	IgG
<b>Applications</b>	WB, ICC/IF, IHC-P
<b>Reactivity</b>	Human

 Review ( 1 )

**Package**  
 100 µl, 25 µl

## Applications

## Application Note

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	Assay dependent
IHC-P	Assay dependent

Not tested in other applications.

**Observed MW (kDa)** 90 kDa.

## Properties

<b>Form</b>	Liquid
<b>Buffer</b>	PBS
<b>Preservative</b>	No preservatives
<b>Storage</b>	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
<b>Concentration</b>	1 mg/ml (Please refer to the vial label for the specific concentration.)
<b>Immunogen</b>	Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human Androgen Receptor (ARv7 Splice Variant). The exact sequence is proprietary.
<b>Purification</b>	Affinity purified by Protein A.
<b>Conjugation</b>	Unconjugated

## Note

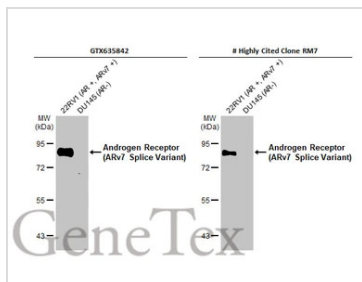
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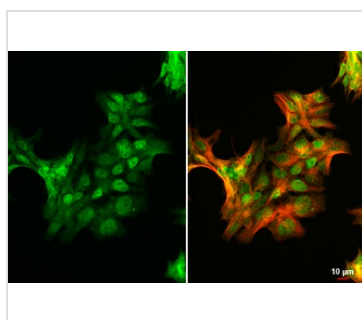
DATA IMAGES



**GTX635842 WB Image**

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membranes were blotted with Androgen Receptor (ARv7 Splice Variant) antibody [HL1028] (GTX635842) and clone [RM7] diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

\*The competitor is not affiliated with GeneTex and does not endorse this product.



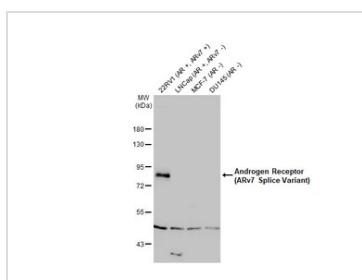
**GTX635842 ICC/IF Image**

Androgen Receptor (ARv7 Splice Variant) antibody [HL1028] detects Androgen Receptor (ARv7 Splice Variant) protein at nucleus by immunofluorescent analysis.

Sample: 22RV1 cells were fixed in 4% paraformaldehyde at RT for 15 min.

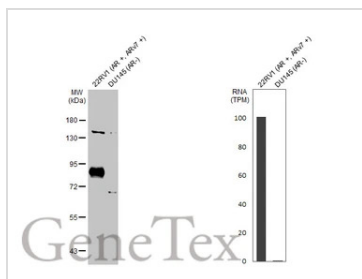
Green: Androgen Receptor (ARv7 Splice Variant) stained by Androgen Receptor (ARv7 Splice Variant) antibody [HL1028] (GTX635842) diluted at 1:500.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.



**GTX635842 WB Image**

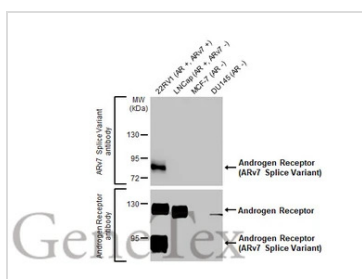
Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Androgen Receptor (ARv7 Splice Variant) antibody [HL1028] (GTX635842) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



**GTX635842 WB Image**

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Androgen Receptor (ARv7 Splice Variant) antibody [HL1028] (GTX635842) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



**GTX635842 WB Image**

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted antibodies as follows:

Upper image : Androgen Receptor (ARv7 Splice Variant) antibody [HL1028], GTX635842 (1:1000)

Lower image : Androgen Receptor antibody [HL1049], GTX636021.

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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