Androgen Receptor (ARv7 Splice Variant) antibody [HL1028]

Cat. No. GTX635842

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

Form	Liquid
Buffer	PBS
Preservative	No preservatives
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4ºC. For long-term storage, aliquot and store at -20ºC or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	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.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption. Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

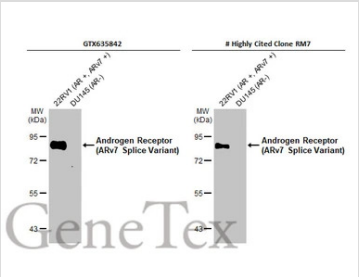
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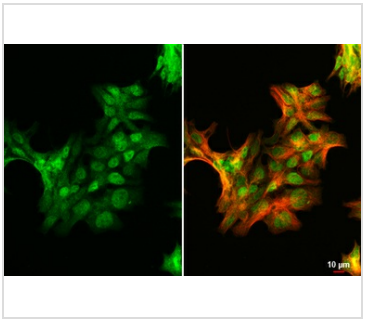
DATA IMAGES



GTX635842 WB Image

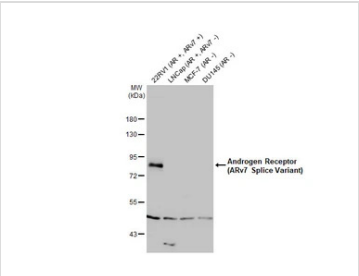
Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membranes were blotted with Androgen Receptor (ARv7 Splice Variant) antiboy [HL1028] (GTX635842) and clone [RM7] diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

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



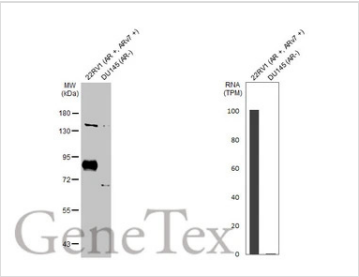
GTX635842 ICC/IF Image

Androgen Receptor (ARv7 Splice Variant) antiboy [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) antiboy [HL1028] (GTX635842) diluted at 1:500.
Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.



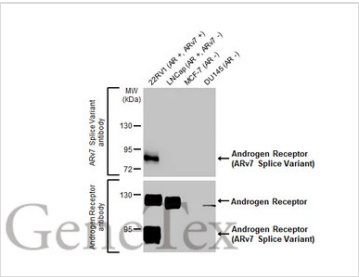
GTX635842 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Androgen Receptor (ARv7 Splice Variant) antiboy [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) antiboy [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.

For full product information, images and publications, please visit our website.

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