

Produktinformation



Forschungsprodukte & Biochemikalien



Zellkultur & Verbrauchsmaterial



Diagnostik & molekulare Diagnostik



Laborgeräte & Service

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Lieferung & Zahlungsart

siehe unsere Liefer- und Versandbedingungen

Zuschläge

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- Trockeneiszuschlag
- Gefahrgutzuschlag
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Androgen Receptor (ARv7 Splice Variant) antibody [HL1239]

Cat. No. GTX636638

| Host | Rabbit |
|-------------|---------------------------------|
| Clonality | Monoclonal |
| Isotype | lgG |
| Application | WB, ICC/IF, IHC-P (cell pellet) |
| Reactivity | Human |

Package 100 μ l, 25 μ l

APPLICATION

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 (cell pellet) | Assay dependent |
| Not tested in other applications. | |

Calculated MW 99 kDa. (Note)

| PROPERTIES | |
|---------------|--|
| Form | Liquid |
| Buffer | PBS |
| Preservative | No Preservative |
| Storage | 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. |
| 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. |

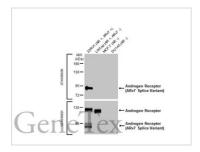


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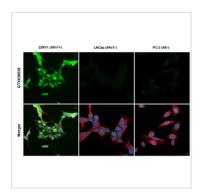


DATA IMAGES



GTX636638 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 [HL1239] (GTX636638) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX636638 ICC/IF Image

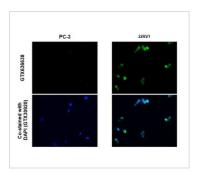
Androgen Receptor (ARv7 Splice Variant) antibody [HL1239] detects Androgen Receptor (ARv7 Splice Variant) protein by immunofluorescent analysis.

Sample: 22RV1, LNCap and PC-3 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 [HL1239] (GTX636638) diluted at 1:500.

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

Blue: Fluoroshield with DAPI (GTX30920).



GTX636638 IHC-P (cell pellet) Image

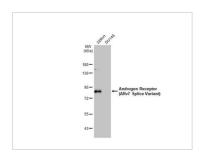
Androgen Receptor (ARv7 Splice Variant) antibody [HL1239] detects Androgen Receptor (ARv7 Splice Variant) protein at nucleus by immunohistochemical analysis.

Sample: PC-3 and 22RV1 FFPE Cell Pellet Block.

Green: Androgen Receptor (ARv7 Splice Variant) stained by Androgen Receptor (ARv7 Splice Variant) antibody [HL1239] (GTX636638) diluted at 1:200.

Blue: Fluoroshield with DAPI (GTX30920).

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTX636638 WB Image

Various whole cell extracts (30 μ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Androgen Receptor (ARv7 Splice Variant) antibody [HL1239] (GTX636638) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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