Product Datasheet

Androgen Receptor V7 Antibody (DHTR.V7/9125R) NBP3-23818-100ug

Unit Size: 100 ug Store at 4C.

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NBP3-23818-100ug

| Androgen Receptor V7 Antibody (DHTR.V7/9125R) | |
|---|--|
| Product Information | |
| Unit Size | 100 ug |
| Concentration | 0.2 mg/ml |
| Storage | Store at 4C. |
| Clonality | Monoclonal |
| Clone | DHTR.V7/9125R |
| Preservative | 0.05% Sodium Azide |
| Isotype | IgG Kappa |
| Purity | Protein A or G purified |
| Buffer | 1mM PBS with 0.05% BSA |
| Product Description | |
| Description | Store at 2 to 8C. Non-hazardous. No MSDS required. |
| Host | Rabbit |
| Gene ID | 367 |
| Gene Symbol | AR |
| Species | Human |
| Specificity/Sensitivity | AR V7 belongs to the nuclear hormone receptor family. It contains the nuclear receptor DNA binding domain. Steroid hormone receptors are ligand-activated transcription factors that regulate the expression of eukaryotic genes affecting cell proliferation and differentiation in target tissues. The activity of transcription factors is regulated by binding co-activators and co-repressors. This target is a splice variant of the androgen receptor that lacks the C-terminal androgen-binding site. AR-V7 plays an important role in the occurrence, development and drug resistance of prostate cancer. |
| Immunogen | Recombinant fragment (around aa600-920) of human Androgen Receptor protein (Androgen Receptor-V7 specific) (exact sequence is proprietary) |
| Product Application Details | |
| Applications | Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry-Paraffin 1-2ug/ml |
| Application Notes | Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM |

| Product Application Details | |
|-----------------------------|---|
| Applications | Immunohistochemistry-Paraffin |
| Recommended Dilutions | Immunohistochemistry-Paraffin 1-2ug/ml |
| Application Notes | Immunohistochemistry-Paraffin: 1-2ug/ml for 30 minutes at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined. |





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Products Related to NBP3-23818-100ug

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

236-EG-200 EGF [Unconjugated]

NB200-305 ER beta/NR3A2 Antibody (14C8)

Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

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