# **Product Datasheet**

# Androgen Receptor V7 Antibody (DHTR.V7/9394R) NBP3-23821-100ug

Unit Size: 100 ug Store at 4C.

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## NBP3-23821-100ug

Androgen Receptor V7 Antibody (DHTR.V7/9394R)	
Product Information	
Unit Size	100 ug
Concentration	0.2 mg/ml
Storage	Store at 4C.
Clonality	Monoclonal
Clone	DHTR.V7/9394R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Purity	Protein A purified
Buffer	10mM 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 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 NBP3-23821-100ug

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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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