

# Product Datasheet

## Androgen Receptor V7 Antibody (DHTR.V7/9125R) [Alexa Fluor™ Plus 488] NBP3-24285AFP488

Unit Size: 0.1 ml

Store at 4C in the dark.

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**NBP3-24285AFP488**

Androgen Receptor V7 Antibody (DHTR.V7/9125R) [Alexa Fluor™ Plus 488]

Product Information	
Unit Size	0.1 ml
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C in the dark.
Clonality	Monoclonal
Clone	DHTR.V7/9125R
Preservative	0.05% Sodium Azide
Isotype	IgG Kappa
Conjugate	Alexa Fluor Plus 488
Purity	Protein A or G purified
Buffer	50mM Sodium Borate

Product Description	
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)
Notes	This product is provided under an intellectual property license from Life Technologies Corporation. The transfer of this product is conditioned on the buyer using the purchased product solely in research conducted by the buyer, excluding contract research or any fee for service research, and the buyer must not (1) use this product or its components for (a) diagnostic, therapeutic or prophylactic purposes; (b) testing, analysis or screening services, or information in return for compensation on a per-test basis; or (c) manufacturing or quality assurance or quality control, and/or (2) sell or transfer this product or its components for resale, whether or not resold for use in research. For information on purchasing a license to this product for purposes other than as described above, contact Life Technologies Corporation, 5781 Van Allen Way, Carlsbad, CA 92008 USA or <a href="mailto:outlicensing@thermofisher.com">outlicensing@thermofisher.com</a> . This conjugate is made on demand. Actual recovery may vary from the stated volume of this product. The volume will be greater than or equal to the unit size stated on the datasheet.

Product Application Details	
Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin
Application Notes	Optimal dilution of this antibody should be experimentally determined.





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### **Products Related to NBP3-24285AFP488**

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236-EG-200	EGF [Unconjugated]
NB200-305	ER beta/NR3A2 Antibody (14C8) - Azide and BSA Free
AF887	AKT [p Ser473] Antibody [Unconjugated] - Pan Specific
AF231	EGFR Antibody [Unconjugated]

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### **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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