

Product Datasheet

Androgen R/NR3C4 Antibody (AR 441) NB120-9474

Unit Size: 0.5 ml

Store at 4C.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NB120-9474

Updated 3/30/2022 v.20.1

Earn rewards for product
reviews and publications.

Submit a publication at www.novusbio.com/publications

Submit a review at www.novusbio.com/reviews/destination/NB120-9474



NB120-9474

Androgen R/NR3C4 Antibody (AR 441)

Product Information

Unit Size	0.5 ml
Concentration	This product is unpurified. The exact concentration of antibody is not quantifiable.
Storage	Store at 4C.
Clonality	Monoclonal
Clone	AR 441
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Tissue culture supernatant
Buffer	Citrate, pH 6.0, containing less than 0.1% sodium azide

Product Description

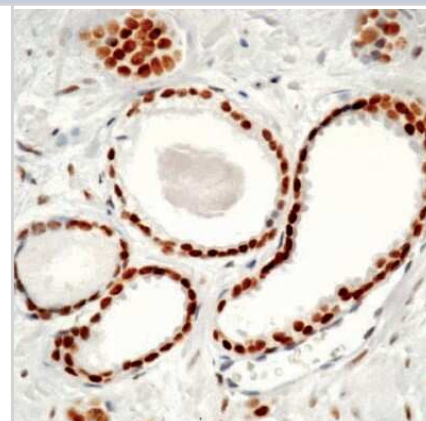
Host	Mouse
Gene ID	367
Gene Symbol	AR
Species	Human
Reactivity Notes	Human.
Specificity/Sensitivity	This antibody is specific to a protein of 110 kD, identified as androgen receptor. This antibody reacts with full length AR and also with the newly described A form of the receptor. This does not cross react with estrogen, progesterone or glucocorticoid receptors.
Immunogen	BALB/C mice were injected with a synthetic peptide corresponding to the human androgen receptor.

Product Application Details

Applications	Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry 1:100-1:200, Immunohistochemistry-Paraffin 1:100-1:200
Application Notes	For IHC: formalin fixed paraffin embedded sections, perform heat mediated antigen retrieval using 10mM citrate buffer pH 6.0 before commencing with the IHC staining protocol.

Images

Immunohistochemistry-Paraffin: Androgen R/NR3C4 Antibody (AR 441) [NB120-9474] - Analysis of Human Prostate.



Publications

Thadani-Mulero, M, Portella, L Et al. Androgen receptor splice variants determine taxane sensitivity in prostate cancer. Cancer Res 2014-04-15 [PMID: 24556717] (IF/IHC, Mouse)



Novus Biologicals USA

10730 E. Briarwood Avenue
Centennial, CO 80112
USA
Phone: 303.730.1950
Toll Free: 1.888.506.6887
Fax: 303.730.1966
nb-customerservice@bio-techne.com

Bio-Techne Canada

21 Canmotor Ave
Toronto, ON M8Z 4E6
Canada
Phone: 905.827.6400
Toll Free: 855.668.8722
Fax: 905.827.6402
canada.inquires@bio-techne.com

Bio-Techne Ltd

19 Barton Lane
Abingdon Science Park
Abingdon, OX14 3NB, United Kingdom
Phone: (44) (0) 1235 529449
Free Phone: 0800 37 34 15
Fax: (44) (0) 1235 533420
info.EMEA@bio-techne.com

General Contact Information

www.novusbio.com
Technical Support: nb-technical@bio-techne.com
Orders: nb-customerservice@bio-techne.com
General: novus@novusbio.com

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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NB120-9474

Earn gift cards/discounts by submitting a publication using this product:
www.novusbio.com/publications

