

Product Datasheet

Androgen R/NR3C4 Antibody (ST0453) NBP2-67497

Unit Size: 100 ul

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Publications: 1

Protocols, Publications, Related Products, Reviews, Research Tools and Images at:
www.novusbio.com/NBP2-67497

Updated 10/23/2024 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/NBP2-67497



NBP2-67497

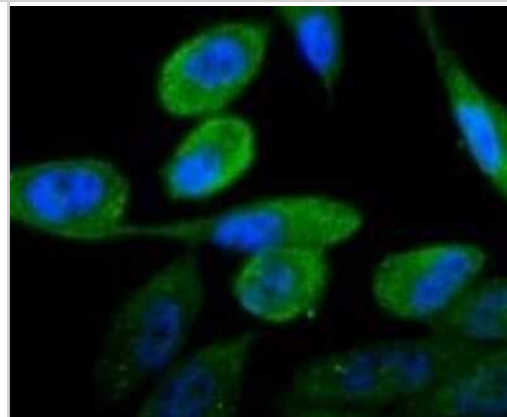
Androgen R/NR3C4 Antibody (ST0453)

Product Information	
Unit Size	100 ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	ST0453
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	TBS (pH7.4), 0.05% BSA, 40% Glycerol
Target Molecular Weight	99 kDa
Product Description	
Host	Rabbit
Gene ID	367
Gene Symbol	AR
Species	Human
Immunogen	Synthetic peptide within Human Androgen R/NR3C4 aa 595-644 / 644. (SwissProt: P10275 Human)
Product Application Details	
Applications	Western Blot, Flow Cytometry, Immunocytochemistry/ Immunofluorescence
Recommended Dilutions	Western Blot 1:500-1:1000, Flow Cytometry, Immunocytochemistry/ Immunofluorescence 1:50-1:200

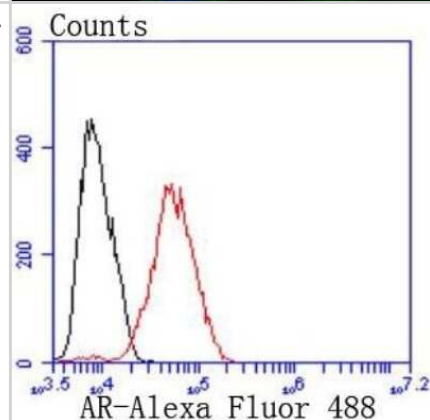


Images

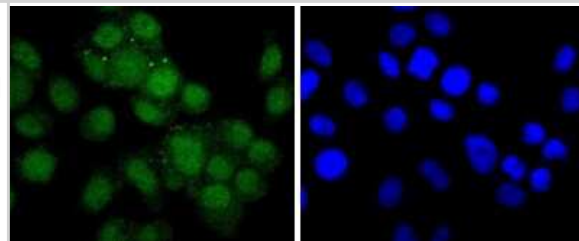
Immunocytochemistry/Immunofluorescence: Androgen R/NR3C4 Antibody (ST0453) [NBP2-67497] - Staining Androgen receptor in PC-3M cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



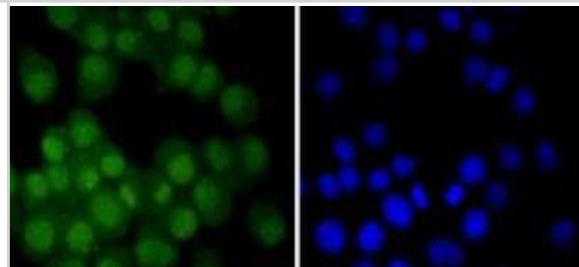
Flow Cytometry: Androgen R/NR3C4 Antibody (ST0453) [NBP2-67497] - Analysis of MCF-7 cells with Androgen receptor antibody at 1/50 dilution (red) compared with an unlabelled control (cells without incubation with primary antibody; black). Alexa Fluor 488-conjugated goat anti rabbit IgG was used as the secondary antibody



Immunocytochemistry/Immunofluorescence: Androgen R/NR3C4 Antibody (ST0453) [NBP2-67497] - Staining Androgen receptor in MCF-7 cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Immunocytochemistry/Immunofluorescence: Androgen R/NR3C4 Antibody (ST0453) [NBP2-67497] - Staining Androgen receptor in N2A cells (green). The nuclear counter stain is DAPI (blue). Cells were fixed in paraformaldehyde, permeabilised with 0.25% Triton X100/PBS.



Publications

Ukrae H Cho, Martin W Hetzer, Shaeri Mukherjee, Benoît Kornmann Caspase-mediated nuclear pore complex trimming in cell differentiation and endoplasmic reticulum stress eLife 2023-09-04 [PMID: 37665327]



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

Products Related to NBP2-67497

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00000367-Q01-10ug	Recombinant Human Androgen R/NR3C4 GST (N-Term) Protein

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/NBP2-67497

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

