# **Product Datasheet**

# TR alpha/NR1A1/Thyroid Hormone Receptor alpha Antibody (JE40-49) NBP3-33015

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

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-33015

Updated 8/7/2025 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/NBP3-33015



## NBP3-33015

TR alpha/NR1A1/Thyroid Hormone Receptor alpha Antibody (JE40-49)

TR alpha/NRTAT/Thyroid Hormone Receptor alpha Antibody (3E40-49)	
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	JE40-49
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	1*TBS (pH7.4), 0.05% BSA and 40% Glycerol
Target Molecular Weight	55 kDa
Product Description	
Host	Rabbit
Gene ID	7067
Gene Symbol	THRA
Species	Human
Immunogen	Synthetic peptide within Human TR alpha/NR1A1/Thyroid Hormone Receptor alpha aa 416-465 / 490. (Uniprot: P10827)
Product Application Details	
Applications	Western Blot

<b>Product Application Details</b>	
Applications	Western Blot
Recommended Dilutions	Western Blot 1:1000

#### **Images**

Western Blot: TR alpha/NR1A1/Thyroid Hormone Receptor alpha Antibody (JE40-49) [NBP3-33015] - Western blot analysis of TR alpha/NR1A1/Thyroid Hormone Receptor alpha on different lysates with Rabbit anti-TR alpha/NR1A1/Thyroid Hormone Receptor alpha antibody (NBP3-33015) at 1/1,000 dilution.

Lane 1: A431 cell lysate Lane 2: SW480 cell lysate

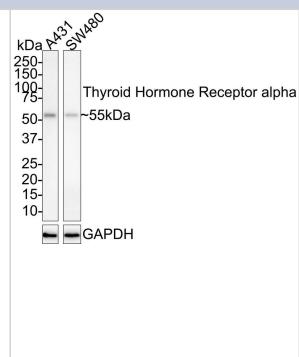
Lysates/proteins at 20 ug/Lane.

Predicted band size: 55 kDa Observed band size: 55 kDa

Exposure time: 3 minutes;

4-20% SDS-PAGE gel.

Proteins were transferred to a PVDF membrane and blocked with 5% NFDM/TBST for 1 hour at room temperature. The primary antibody (NBP3-33015) at 1/1,000 dilution was used in 5% NFDM/TBST at room temperature for 2 hours. Goat Anti-Rabbit IgG - HRP Secondary Antibody at 1:100,000 dilution was used for 1 hour at room temperature.





### 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 NBP3-33015**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

H00007067-P01-10ug Recombinant Human TR alpha/NR1A1/Thyroid Hormone Receptor

alpha 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/NBP3-33015

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

