

# 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.

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**NBP3-33015**

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

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	
Description	Novus Biologicals Rabbit TR alpha/NR1A1/Thyroid Hormone Receptor alpha Antibody (JE40-49) (NBP3-33015) is a recombinant monoclonal antibody validated for use in WB. All Novus Biologicals antibodies are covered by our 100% guarantee.
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
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

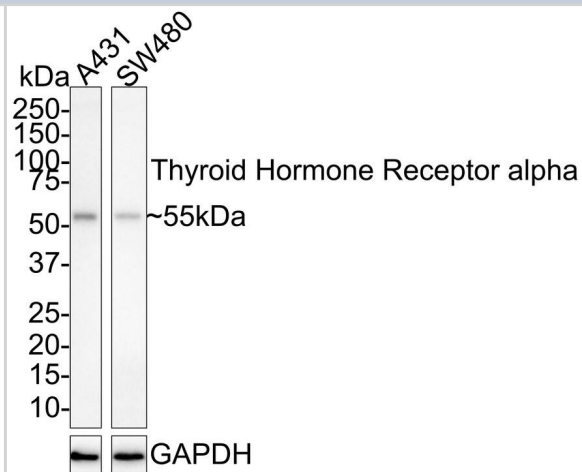
Lysates/proteins at 20 ug/Lane.

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.





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### **Products Related to NBP3-33015**

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NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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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