

# Product Datasheet

## TSHR Antibody - BSA Free NBP1-53167

Unit Size: 100ul

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

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**NBP1-53167**

TSHR Antibody - BSA Free

Product Information	
Unit Size	100ul
Concentration	1 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.09% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS, 2% Sucrose

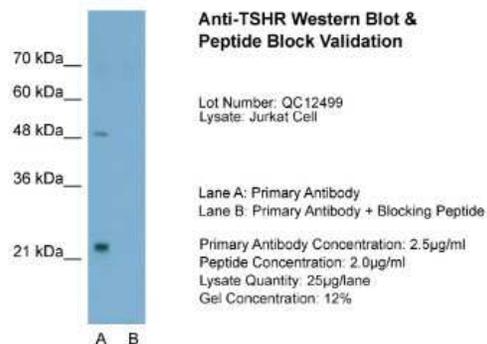
Product Description	
Description	The addition of 50% glycerol is optional for those storing this antibody at -20C and not aliquoting smaller units. However, please note that glycerol may interrupt some downstream antibody applications and should be added with caution.
Host	Rabbit
Gene ID	7253
Gene Symbol	TSHR
Species	Human
Immunogen	Synthetic peptides corresponding to TSHR(thyroid stimulating hormone receptor) The peptide sequence was selected from the N terminal of TSHR. Peptide sequence CHQEEDFRVTCKDIQRIPSLPPSTQTLKLIETHLRTIPSHAFSNLPNISR. The peptide sequence for this immunogen was taken from within the described region.

Product Application Details	
Applications	Western Blot
Recommended Dilutions	Western Blot 1.0 ug/ml

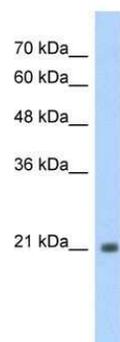


## Images

Western Blot: TSH R Antibody [NBP1-53167] - Jurkat Lane A: Primary Antibody Lane B: Primary Antibody + Blocking Peptide Primary Antibody Concentration: 2.5 ug/ml Peptide Concentration: 2.0 ug/ml lysate Quantity: 25ug/ Lane Gel Concentration: 12% There is BioGPS gene expression data showing that TSHR is expressed in Jurkat.



Western Blot: TSH R Antibody [NBP1-53167] - Jurkat cell lysate, concentration 1.25ug/ml.





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### **Products Related to NBP1-53167**

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HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
M6000B-1	IL-6 [HRP]

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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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