# **Product Datasheet**

# Thyroid Peroxidase Antibody (JE60-40) NBP3-33016

Unit Size: 100 ul

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

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#### NBP3-33016

Thyroid Peroxidase Antibody (JE60-40)

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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	JE60-40
Preservative	0.05% Sodium Azide
Isotype	IgG
Purity	Protein A purified
Buffer	PBS (pH7.4), 0.1% BSA and 40% Glycerol
Target Molecular Weight	103 kDa
Product Description	

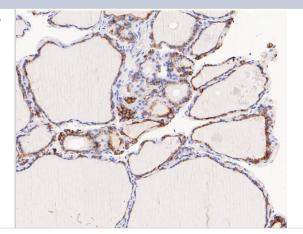
<b>Product Description</b>	
Host	Rabbit
Gene ID	7173
Gene Symbol	TPO
Species	Human
Immunogen	Recombinant protein within Human Thyroid Peroxidase aa 834-933 / 933. (Uniprot: P07202)

Product Application Details	
Applications	Immunohistochemistry-Paraffin, Immunohistochemistry
Recommended Dilutions	Immunohistochemistry, Immunohistochemistry-Paraffin 1:50-1:200

### **Images**

Immunohistochemistry: Thyroid Peroxidase Antibody (JE60-40) [NBP3-33016] - Immunohistochemical analysis of paraffin-embedded human thyroid tissue with Rabbit anti-Thyroid Peroxidase antibody (NBP3-33016) at 1/50 dilution.

The section was pre-treated using heat mediated antigen retrieval with Tris-EDTA buffer (pH 9.0) for 20 minutes. The tissues were blocked in 1% BSA for 20 minutes at room temperature, washed with ddH2O and PBS, and then probed with the primary antibody (NBP3-33016) at 1/50 dilution for 1 hour at room temperature. The detection was performed using an HRP conjugated compact polymer system. DAB was used as the chromogen. Tissues were counterstained with hematoxylin and mounted with DPX.





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## **Products Related to NBP3-33016**

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

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

NBP2-24891 Rabbit IgG Isotype Control

H00007173-Q01-10ug Recombinant Human Thyroid Peroxidase 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.

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