

Product Datasheet

Thyroid Peroxidase Antibody (TPO/7088R) - Azide and BSA Free NBP3-21049

Unit Size: 100 ug

Store at -20 to -70C. Avoid freeze-thaw cycles.

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NBP3-21049

Thyroid Peroxidase Antibody (TPO/7088R) - Azide and BSA Free

Product Information

Unit Size	100 ug
Concentration	1 mg/ml
Storage	Store at -20 to -70C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	TPO/7088R
Preservative	No Preservative
Isotype	IgG Kappa
Purity	Protein A or G purified
Buffer	10mM PBS

Product Description

Description	Positive Controls: Human thyroid carcinoma. Antibody with azide - store at 2 to 8C. Antibody without azide - store at -20 to -80C. Non-hazardous. No MSDS required.
Host	Rabbit
Gene ID	7173
Gene Symbol	TPO
Species	Human
Immunogen	Recombinant fragment of human Thyroid Peroxidase (around aa 600-900) (Exact sequence is proprietary)

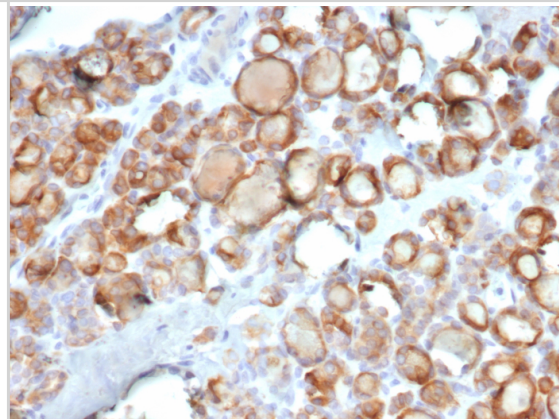
Product Application Details

Applications	Immunohistochemistry-Paraffin
Recommended Dilutions	Immunohistochemistry-Paraffin 1-2 ug/ml
Application Notes	Immunohistochemistry (Formalin-fixed): 1-2ug/ml for 30 minutes. at RT. Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95C followed by cooling at RT for 20 minutes. Optimal dilution for a specific application should be determined.

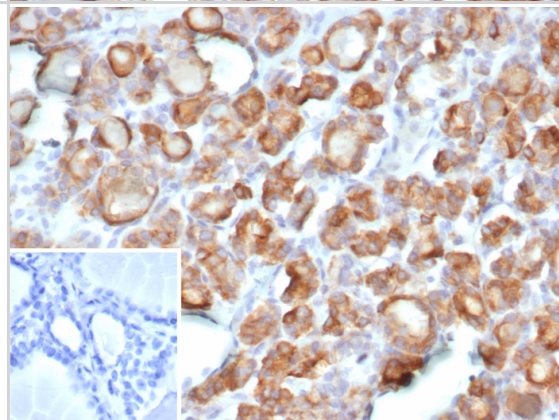


Images

Formalin-fixed, paraffin-embedded human thyroid carcinoma stained with Thyroid Peroxidase antibody (TPO/7088R). HIER: Tris/EDTA, pH9.0, 45min. Secondary: HRP-polymer, 30min. DAB, 5min.



Formalin-fixed, paraffin-embedded human thyroid carcinoma stained with Thyroid Peroxidase antibody (TPO/7088R). Inset: PBS instead of primary antibody; secondary only negative control.





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Products Related to NBP3-21049

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
H00007173-P01-2ug	Recombinant Human Thyroid Peroxidase GST (N-Term) Protein
210-TA-005	TNF-alpha [Unconjugated]

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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