

# Product Datasheet

## Thyroglobulin Antibody (CL0164) - BSA Free NBP2-14784

Unit Size: 0.1 ml

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

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**NBP2-14784**

Thyroglobulin Antibody (CL0164) - BSA Free

Product Information	
Unit Size	0.1 ml
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	CL0164
Preservative	0.02% Sodium Azide
Isotype	IgG2b
Purity	Protein A purified
Buffer	PBS (pH 7.2) and 40% Glycerol

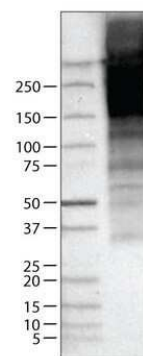
Product Description	
Host	Mouse
Gene ID	7038
Gene Symbol	TG
Species	Human
Immunogen	This antibody was developed using a recombinant protein derived from P01266, with the exact immunogen sequence remaining proprietary.

Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1 ug/ml, Immunohistochemistry 1:500 - 1:1000, Immunohistochemistry-Paraffin 1:500-1:1000
Application Notes	For IHC-Paraffin, HIER pH 6 retrieval is recommended.

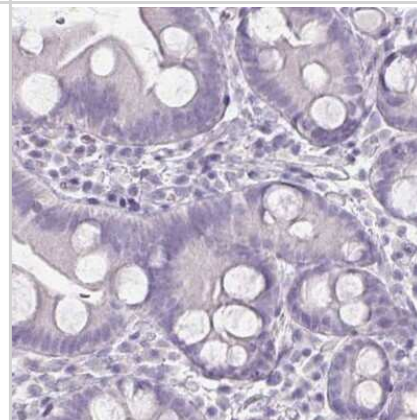


## Images

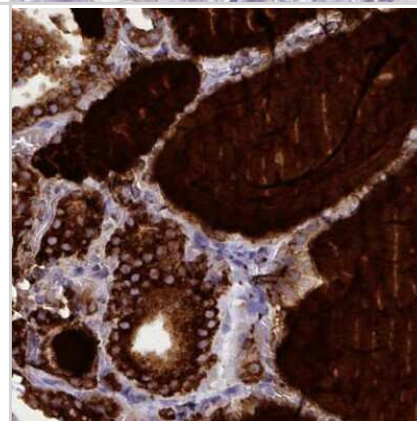
Western Blot: Thyroglobulin Antibody (CL0164) [NBP2-14784] - Lane 1: Marker [kDa], Lane 2: Human normal thyroid



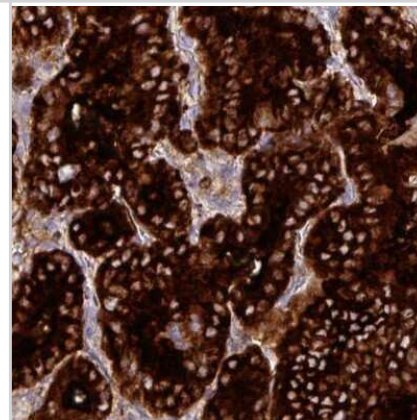
Immunohistochemistry-Paraffin: Thyroglobulin Antibody (CL0164) [NBP2-14784] - Staining of human small intestine shows no positivity.



Immunohistochemistry-Paraffin: Thyroglobulin Antibody (CL0164) [NBP2-14784] - Staining of human thyroid gland shows strong cytoplasmic positivity.



Immunohistochemistry-Paraffin: Thyroglobulin Antibody (CL0164) [NBP2-14784] - Staining of human thyroid cancer shows strong cytoplasmic positivity.





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### **Products Related to NBP2-14784**

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NBP2-14784PEP	Thyroglobulin Recombinant Protein Antigen
HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP2-27231	Mouse IgG2b Isotype Control (MPC-11)

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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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