

# Product Datasheet

## Thyroid Peroxidase Antibody (TPO35) - BSA Free NBP1-50813

Unit Size: 0.25 mg

Store at 4C. Do not freeze.

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**NBP1-50813**

Thyroid Peroxidase Antibody (TPO35) - BSA Free

Product Information	
Unit Size	0.25 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C. Do not freeze.
Clonality	Monoclonal
Clone	TPO35
Preservative	0.09% Sodium Azide
Isotype	IgG1
Purity	Protein A purified
Buffer	PBS (pH 7.4)

Product Description	
Host	Mouse
Gene ID	7173
Gene Symbol	TPO
Species	Human
Immunogen	Hybridoma clone has been derived from hybridization of Sp2/0 myeloma cells with spleen cells of Balb/c mice immunized with Human thyroid peroxidase.

Product Application Details	
Applications	ELISA, Sandwich ELISA, Direct ELISA
Recommended Dilutions	ELISA, Sandwich ELISA, Direct ELISA
Application Notes	Recommended pairs for sandwich immunoassays (capture-detection): NBP1-50811 - NBP1-50813.

**Publications**

Xiang YK, Kolkhir P, Scheffel J et al. Most patients with autoimmune chronic spontaneous urticaria also have autoallergic urticaria, but not vice versa The journal of allergy and clinical immunology. In practice 2023-02-16 [PMID: 36805105] (ELISA, Human)

Details:  
Sample type serum





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### **Products Related to NBP1-50813**

HAF007	Goat anti-Mouse IgG Secondary Antibody [HRP]
NB720-B	Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]
NBP1-97005-0.5mg	Mouse IgG1 Isotype Control (MG1)
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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