# **Product Datasheet**

# Biotinidase/BTD Antibody NBP2-26186

Unit Size: 0.1 mg

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

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#### NBP2-26186

Biotinidase/BTD Antibody

Product Information	
Unit Size	0.1 mg
Concentration	0.5 mg/ml
Storage	Store at -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Immunogen affinity purified
Buffer	Tris saline (20 mM Tris pH 7.3, 150 mM NaCl), 0.5% BSA
Product Description	
Host	Goat
Gene ID	686
Gene Symbol	BTD
Species	Human
_	

<b>Product Application Details</b>	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.5 - 1.5 ug/ml, Peptide ELISA Detection limit 1:4000
Application Notes	WB: Approx. 60 kDa band observed in human liver lysates (calculated MW of 61.1 kDa band according to NP 000051.1).

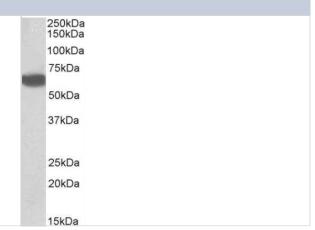
according to NP\_000051.1.

Peptide with sequence EKDAQEVHCDEATK corresponding to internal region

#### **Images**

**Immunogen** 

Western Blot: Biotinidase/BTD Antibody [NBP2-26186] - Staining of Human Liver lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.



#### **Publications**

Cowan TM, Blitzer MG, Wolf B. Technical standards and guidelines for the diagnosis of biotinidase deficiency. Genet Med 2010-07-01 [PMID: 20539236]



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### **Products Related to NBP2-26186**

HAF017 Rabbit anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

HAF109 Donkey anti-Goat IgG Secondary Antibody [HRP (Horseradish

Peroxidase)]

NB410-28088-1mg Goat IgG Isotype Control

NBP2-33644PEP Biotinidase/BTD Recombinant Protein Antigen

#### 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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