

# Product Datasheet

## NDUFA7 Antibody NBP2-26162

Unit Size: 0.1 mg

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

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**NBP2-26162**

## NDUFA7 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	4701
Gene Symbol	NDUFA7
Species	Human
Immunogen	Peptide with sequence C-RYQEISKRTQPP corresponding to internal region according to NP_004992.2.

Product Application Details	
Applications	Western Blot, Peptide ELISA
Recommended Dilutions	Western Blot 0.1 - 0.3 ug/ml, Peptide ELISA Detection limit 1:128000
Application Notes	WB: Approx. 14 kDa band observed in human heart lysates (calculated MW of 12.6 kDa band according to NP_004992.2).

**Images**

Western Blot: NDUFA7 Antibody [NBP2-26162] - Staining of Human Heart lysate (35 ug protein in RIPA buffer). Primary incubation was 1 hour. Detected by chemiluminescence.

250kDa  
150kDa  
100kDa  
75kDa  
50kDa  
37kDa  
25kDa  
20kDa  
15kDa  
10kDa

**Publications**

Hendrickson SL, Lautenberger JA, Chinn LW et al. Genetic variants in nuclear-encoded mitochondrial genes influence AIDS progression. PLoS One 2010-09-21 [PMID: 20877624]



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### Products Related to NBP2-26162

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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
H00004701-P01-10ug	Recombinant Human NDUFA7 GST (N-Term) Protein

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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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