# **Product Datasheet**

# UCP3 Antibody NBP2-24608

Unit Size: 0.1 mg

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



#### **Publications: 3**

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#### NBP2-24608

UCP3 Antibody

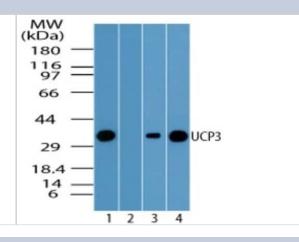
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Product Information		
Unit Size	0.1 mg	
Concentration	0.5 mg/ml	
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.	
Clonality	Polyclonal	
Preservative	0.05% Sodium Azide	
Isotype	IgG	
Purity	Protein A purified	
Buffer	0.2 ml PBS and 0.05% BSA	
Product Description		
Host	Rabbit	
Gene ID	7352	
Gene Symbol	UCP3	
Species	Human, Mouse, Rat, Primate	
Reactivity Notes	The amino acid sequence used as immunogen is 84% homologous in bovine.	

Immunogen	A portion of amino acids 125-175 of human UCP3 was used as the immunogen.
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Product Application Details	
Applications	Western Blot
<b>Recommended Dilutions</b>	Western Blot 0.5-2.0 ug/ml

#### Images

Western Blot: UCP3 Antibody [NBP2-24608] - Analysis of UCP3 in human heart lysate in the 1) absence and 2) presence of immunizing peptide, 3) mouse heart and 4) rat heart



#### **Publications**

Luo Z, Huang J, Li Z et al. Cajanolactone A, a Stilbenoid From Cajanus canjan (L.) Millsp, Prevents High-Fat Diet-Induced Obesity via Suppressing Energy Intake Frontiers in Pharmacology 2021-05-31 [PMID: 34135763]

Sekerci G Sicanlara meteorin-like protein uygulamasının hipotalamus-hipofiz-tiroid aksı ve periferal uncoupling proteinler Uzerindeki etkileri Thesis 1905-07-13

Rupert JE, Narasimhan A, Jengelley DHA et al. Tumor-derived IL-6 and trans-signaling among tumor, fat, and muscle mediate pancreatic cancer cachexia The Journal of experimental medicine 2021-06-07 [PMID: 33851955] (WB, Mouse)

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## Products Related to NBP2-24608

HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control
H00007352-P01-10ug	Recombinant Human UCP3 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

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