Product Datasheet

Ndufs1 Antibody NBP1-52060

Unit Size: 0.1 mg

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

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Publications: 1

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NBP1-52060

Ndufs1 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	4719
Gene Symbol	NDUFS1
Species	Human, Mouse
Immunogen	Peptide with sequence C-TEKSATYVNTEGR corresponding to internal region according to NP_004997.4.
Product Application Details	
Applications	Western Blot, Immunohistochemistry, Immunohistochemistry-Paraffin, Peptide ELISA
Recommended Dilutions	Western Blot 0.3 - 1 ug/mL, Immunohistochemistry, Immunohistochemistry- Paraffin 5 ug/mL, Peptide ELISA Detection limit 1:64000
Application Notes	WB: Approx. 80 kDa band observed in human heart and mouse heart lysates (calculated MW of 79.5 kDa band according to NP_004997.4).



250kDa 150kDa

100kDa 75kDa

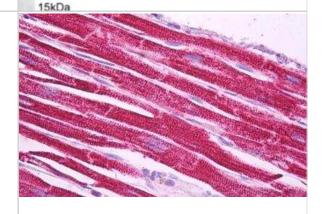
50kDa 37kDa

25kDa 20kDa

Images

Western Blot: Ndufs1 Antibody [NBP1-52060] - Staining of Human Heart lysate (35 ug protein in RIPA buffer). Antibody at 0.3 ug/mL. Primary incubation was 1 hour. Detected by chemiluminescence.

Immunohistochemistry-Paraffin: Ndufs1 Antibody [NBP1-52060] -Staining of paraffin embedded Human Heart. Antibody at 5 ug/mL. Steamed antigen retrieval with citrate buffer pH 6, AP-staining.



Publications

Saito A, Kawamoto M, Kamatani N. Association study between single-nucleotide polymorphisms in 199 drug-related genes and commonly measured quantitative traits of 752 healthy Japanese subjects. J Hum Genet 2009-06-01 [PMID: 19343046]





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Products Related to NBP1-52060

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
NBP2-56504PEP	Ndufs1 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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