# **Product Datasheet**

# NDUFB8 Antibody - BSA Free NBP3-05965-100ul

Unit Size: 100 ul

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

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## NBP3-05965-100ul

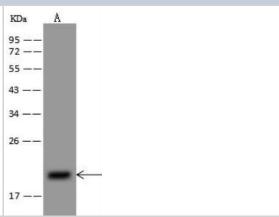
NDUFB8 Antibody - BSA Free

NDUFB8 Antibody - BSA Free	
Product Information	
Unit Size	100 ul
Concentration	Please see the vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.03% Proclin 300
Isotype	IgG
Purity	Antigen and protein A Affinity-purified
Buffer	PBS
Product Description	
Description	This antibody can be stored at 2C-8C for one month without detectable loss of activity. Antibody products are stable for twelve months from date of receipt when stored at -20C to -80C. Avoid repeated freeze-thaw cycles.
Host	Rabbit
Gene ID	4714
Gene Symbol	NDUFB8
Species	Human
Immunogen	Produced in rabbits immunized with E. coli-derived Human NDUFB8 fragment.
Product Application Details	
Applications	Western Blot, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry-Paraffin, Immunoprecipitation
Recommended Dilutions	Western Blot 1:500-1:2000, Immunocytochemistry/ Immunofluorescence 1:100-1:500, Immunoprecipitation 1-5uL/mg of lysate, Immunohistochemistry-Paraffin 1:50-1:200
4	

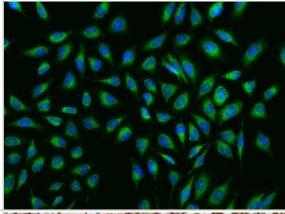


### **Images**

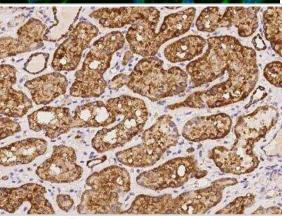
Western Blot: NDUFB8 Antibody [NBP3-05965] - Lane A: HeLa Whole Cell Lysate Lysates/proteins at 30 ug per lane. Secondary Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution. Developed using the ECL technique. Performed under reducing conditions. Predicted band size:22 kDa Observed band size:22 kDa



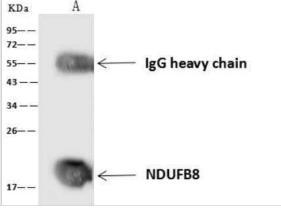
Immunocytochemistry/Immunofluorescence: NDUFB8 Antibody [NBP3-05965] - Staining of NDUFB8 in HeLa cells. Cells were fixed with 4% PFA, permeabilzed with 0.1% Triton X-100 in PBS,blocked with 10% serum, and incubated with rabbit anti-Human NDUFB8 polyclonal antibody (dilution ratio 1:200) at 4? overnight. Then cells were stained with the Alexa Fluor®488-conjugated Goat Anti-rabbit IgG secondary antibody (green) and counterstained with DAPI (blue). Positive staining was localized to Cytoplasm.



Immunohistochemistry-Paraffin: NDUFB8 Antibody [NBP3-05965] - Staining of human NDUFB8 in human kidney with rabbit polyclonal antibody at 1:100 dilution.



Immunoprecipitation: NDUFB8 Antibody [NBP3-05965] - Lane A:0.5 mg HeLa Whole Cell Lysate 4 uL anti-NDUFB8 rabbit polyclonal antibody and 60 ug of Immunomagnetic beads Protein A/G. Primary antibody: Anti-NDUFB8 rabbit polyclonal antibody,at 1:100 dilution Secondary antibody: Goat Anti-Rabbit IgG (H+L)/HRP at 1/10000 dilution Developed using the ECL technique. Performed under reducing conditions. Predicted band size: 22 kDa Observed band size: 22 kDa





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## Products Related to NBP3-05965-100ul

HAF008 Goat anti-Rabbit IgG Secondary Antibody [HRP]

NB7160 Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]

NBP2-24891 Rabbit IgG Isotype Control

H00004714-P01-10ug Recombinant Human NDUFB8 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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