

Product Datasheet

NDUFB8 Antibody - Azide and BSA Free NBP3-16016-100ul

Unit Size: 100 ul

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

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NBP3-16016-100ul

NDUFB8 Antibody - Azide and 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 -20C. Avoid freeze-thaw cycles.
Clonality	Polyclonal
Preservative	0.01% Thimerosal
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol
Target Molecular Weight	22 kDa

Product Description

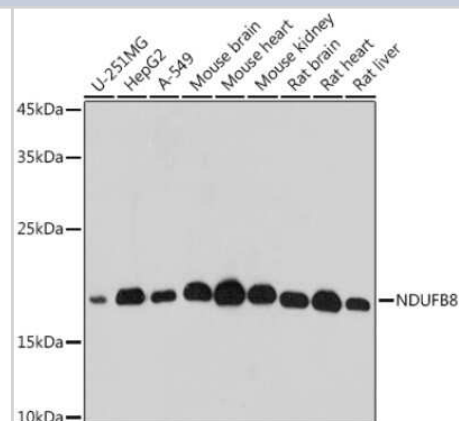
Host	Rabbit
Gene ID	4714
Gene Symbol	NDUFB8
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 29-186 of human NDUFB8 (NP_004995.1). ASHMTKDMFPGPYPRTPPEERAAAAKKYNMRVEDYEPYPDDGMGYGDYPKLP DRSQHERDPWYSWDQPGLRLNWGEPMHWHLDMYNRNRVDTSPTPVSWHV MCMQLFGFLAFMIFMCWVGDVYPVYQPVGPKQYPYNNLYLRRGGDPSKEPE RVVHYEI

Product Application Details

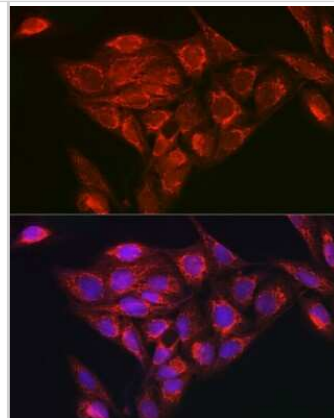
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Immunohistochemistry, Immunohistochemistry-Paraffin
Recommended Dilutions	Western Blot 1:100 - 1:500, ELISA Recommended starting concentration is 1 µg/mL. Please optimize the concentration based on your specific assay requirements., Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

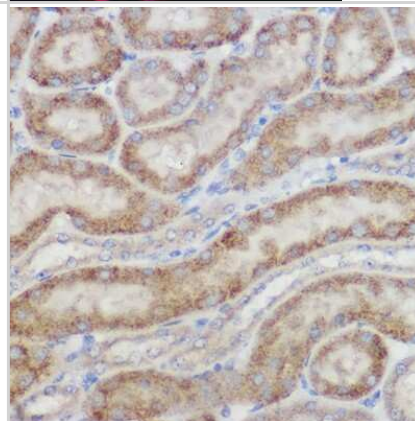
Western Blot: NDUFB8 Antibody [NBP3-16016] - Western blot analysis of extracts of various cell lines, using NDUFB8 antibody (NBP3-16016) at 1:500 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 10s.



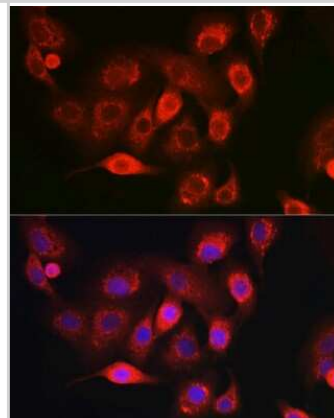
Immunocytochemistry/Immunofluorescence: NDUF8 Antibody [NBP3-16016] - Immunofluorescence analysis of U2OS cells using NDUF8 Rabbit pAb (NBP3-16016) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



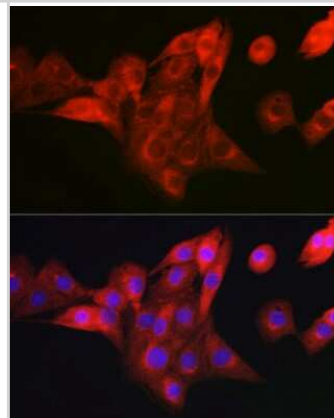
Immunohistochemistry-Paraffin: NDUF8 Antibody [NBP3-16016] - Immunohistochemistry of paraffin-embedded mouse kidney using NDUF8 Rabbit pAb (NBP3-16016) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



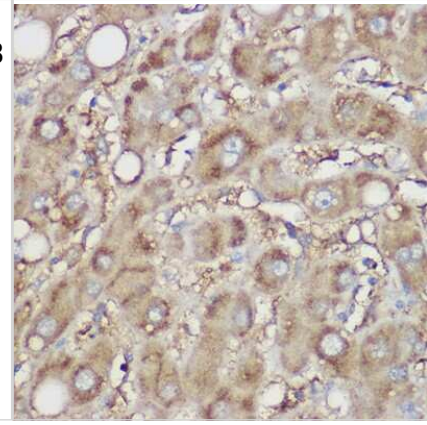
Immunocytochemistry/Immunofluorescence: NDUF8 Antibody [NBP3-16016] - Immunofluorescence analysis of A-549 cells using NDUF8 Rabbit pAb (NBP3-16016) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunocytochemistry/Immunofluorescence: NDUF8 Antibody [NBP3-16016] - Immunofluorescence analysis of NIH/3T3 cells using NDUF8 Rabbit pAb (NBP3-16016) at dilution of 1:100 (40x lens). Blue: DAPI for nuclear staining.



Immunohistochemistry-Paraffin: NDUF8 Antibody [NBP3-16016] - Immunohistochemistry of paraffin-embedded human liver using NDUF8 Rabbit pAb (NBP3-16016) at dilution of 1:100 (40x lens). Perform high pressure antigen retrieval with 10 mM citrate buffer pH 6.0 before commencing with IHC staining protocol.



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Products Related to NBP3-16016-100ul

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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