

Product Datasheet

NDUFB8 Antibody (6T8G1)

NBP3-15882-100ul

Unit Size: 100 ul

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

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NBP3-15882-100ul

NDUFB8 Antibody (6T8G1)

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	Monoclonal
Clone	6T8G1
Preservative	0.02% Sodium Azide
Isotype	IgG
Purity	Affinity purified
Buffer	PBS (pH 7.3), 50% glycerol, 0.05% BSA

Product Description

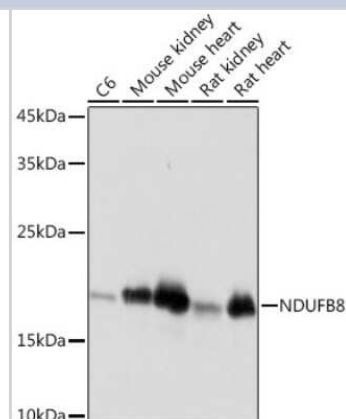
Description	Novus Biologicals Rabbit NDUFB8 Antibody (6T8G1) (NBP3-15882) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4714
Gene Symbol	NDUFB8
Species	Human, Mouse, Rat
Immunogen	Recombinant fusion protein containing a sequence corresponding to amino acids 1-150 of human NDUFB8 (O95169). MAVARAGVLGVQWLQRASRNVMPLGARTASHMTKDMFPGPYPRTPPEERAAA AKKYNMRVEDYEPYPDDGMGYGDYPKLPDRSQHERDPWYSWDQPGLRLNW GEPMHWHLDMYNNRNRVDTSTPVSWHVMCMQLFGFLAFMIFMCWVGDVY

Product Application Details

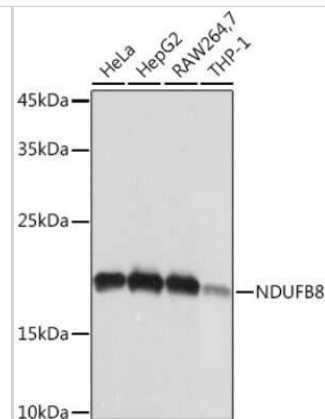
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:1000 - 1:3000, Immunohistochemistry 1:50 - 1:200, Immunocytochemistry/ Immunofluorescence 1:50 - 1:200, Immunohistochemistry-Paraffin

Images

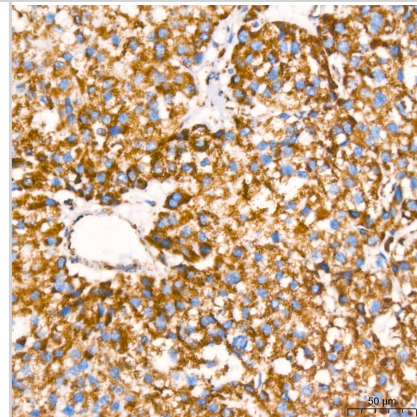
Western Blot: NDUFB8 Antibody (6T8G1) [NBP3-15882] - Western blot analysis of extracts of various cell lines, using NDUFB8 Rabbit mAb (NBP3-15882) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



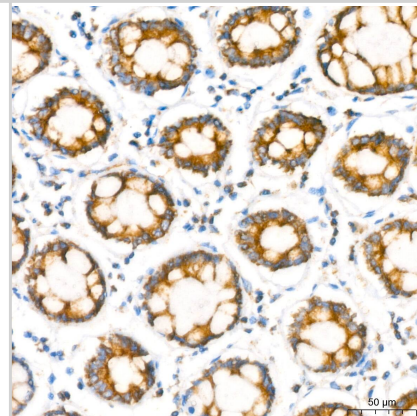
Western Blot: NDUFB8 Antibody (6T8G1) [NBP3-15882] - Western blot analysis of extracts of various cell lines, using NDUFB8 Rabbit mAb (NBP3-15882) at 1:1000 dilution. Secondary antibody: HRP Goat Anti-Rabbit IgG (H+L) at 1:10000 dilution. Lysates/proteins: 25ug per lane. Blocking buffer: 3% nonfat dry milk in TBST. Detection: ECL Basic Kit. Exposure time: 1s.



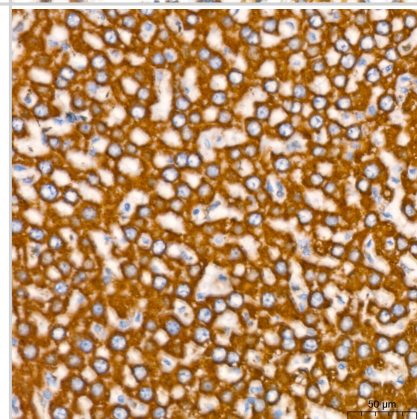
Immunohistochemistry: NDUFB8 Antibody (6T8G1) [NDUFB8] - Immunohistochemistry analysis of paraffin-embedded Human liver cancer using NDUFB8 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



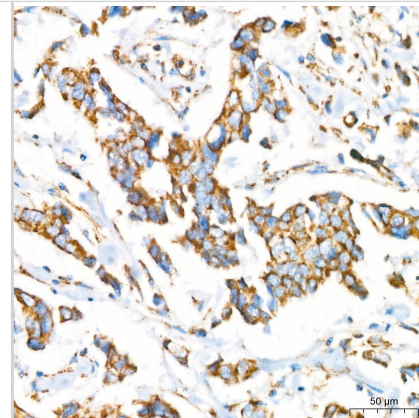
Immunohistochemistry: NDUFB8 Antibody (6T8G1) [NDUFB8] - Immunohistochemistry analysis of paraffin-embedded Human colon using NDUFB8 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



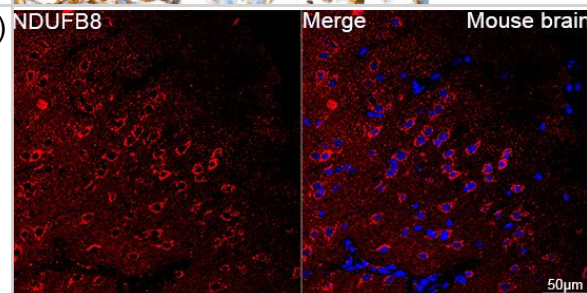
Immunohistochemistry: NDUFB8 Antibody (6T8G1) [NDUFB8] - Immunohistochemistry analysis of paraffin-embedded Rat liver using NDUFB8 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



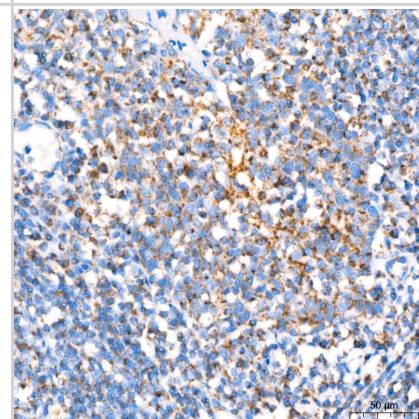
Immunohistochemistry: NDUFB8 Antibody (6T8G1) [NDUFB8] - Immunohistochemistry analysis of paraffin-embedded Human breast cancer using NDUFB8 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



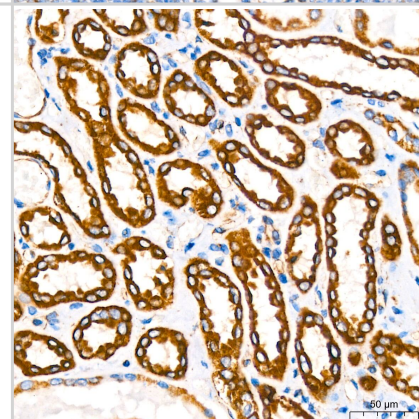
Immunocytochemistry/ Immunofluorescence: NDUFB8 Antibody (6T8G1) [NDUFB8] - Confocal imaging of paraffin-embedded Mouse brain using NDUFB8 Rabbit mAb followed by a further incubation with Cy3 Goat Anti-Rabbit IgG (H+L) . DAPI was used for nuclear staining (Blue). Objective: 40x. Perform microwave antigen retrieval with 0.01 M citrate buffer (pH 6.0) prior to IF staining.



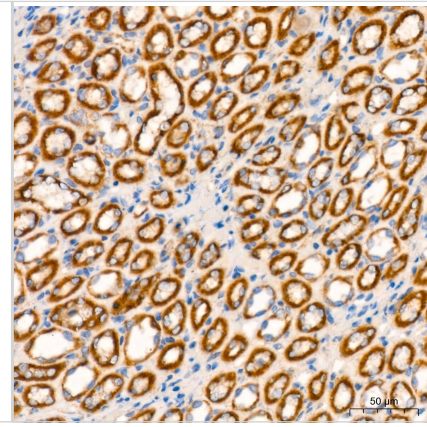
Immunohistochemistry: NDUFB8 Antibody (6T8G1) [NDUFB8] - Immunohistochemistry analysis of paraffin-embedded Human tonsil using NDUFB8 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: NDUFB8 Antibody (6T8G1) [NDUFB8] - Immunohistochemistry analysis of paraffin-embedded Human kidney using NDUFB8 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.



Immunohistochemistry: NDUFB8 Antibody (6T8G1) [NDUFB8] - Immunohistochemistry analysis of paraffin-embedded Rat kidney using NDUFB8 Rabbit mAb at dilution of 1:200 (40x lens). High pressure antigen retrieval performed with 0.01M Citrate Bufferr (pH 6.0) prior to IHC staining.





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Products Related to NBP3-15882-100ul

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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