

Product Datasheet

NDUFS3 Antibody (HL2097)

NBP3-48671

Unit Size: 100 ul

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

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NBP3-48671

NDUFS3 Antibody (HL2097)

Product Information

Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See 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	Monoclonal
Clone	HL2097
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description

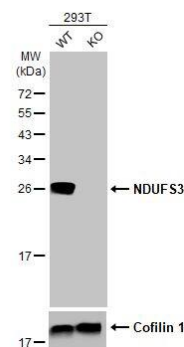
Description	Novus Biologicals Rabbit NDUFS3 Antibody (HL2097) (NBP3-48671) is a recombinant monoclonal antibody validated for use in IHC, WB and ICC/IF. All Novus Biologicals antibodies are covered by our 100% guarantee.
Host	Rabbit
Gene ID	4722
Gene Symbol	NDUFS3
Species	Human, Mouse, Rat, Zebrafish
Immunogen	Recombinant fragment of human NDUFS3

Product Application Details

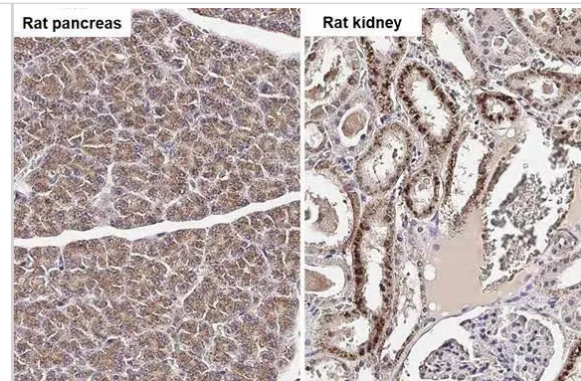
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot 1:500-1:3000, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

Images

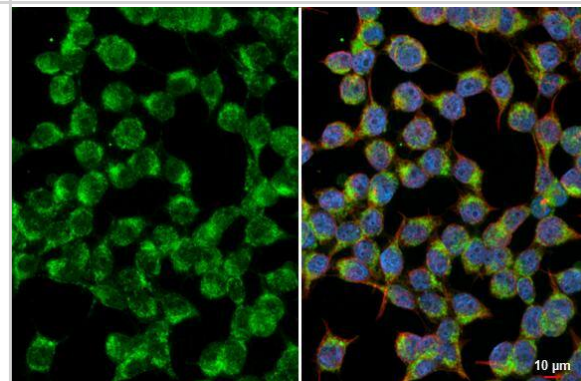
Wild-type (WT) and NDUFS3 knockout (KO) 293T cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with NDUFS3 antibody [HL2097] (NBP3-48671) diluted at 1:2500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



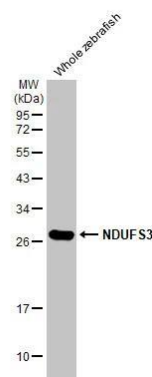
NDUFS3 antibody [HL2097] detects NDUFS3 protein by immunohistochemical analysis. Sample: Paraffin-embedded rat tissues. NDUFS3 stained by NDUFS3 antibody [HL2097] (NBP3-48671) diluted at 1:50. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



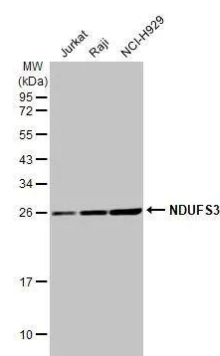
NDUFS3 antibody [HL2097] detects NDUFS3 protein at mitochondria by immunofluorescent analysis. Sample: 293T cells were fixed in ice-cold MeOH for 5 min. Green: NDUFS3 stained by NDUFS3 antibody [HL2097] (NBP3-48671) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] diluted at 1:1000. Blue: Fluoroshield with DAPI .



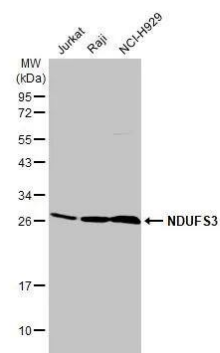
Whole zebrafish extract (30 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with NDUFS3 antibody [HL2097] (NBP3-48671) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



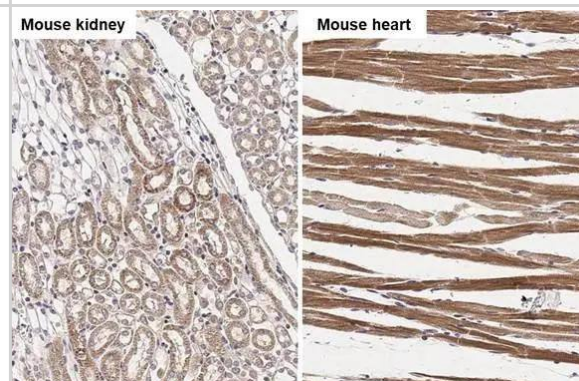
Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with NDUFS3 antibody [HL2097] (NBP3-48671) diluted at 1:10000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



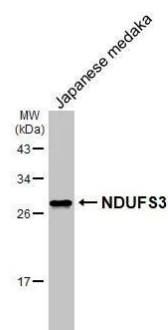
Various whole cell extracts (30 ug) were separated by 12% SDS-PAGE, and the membrane was blotted with NDUFS3 antibody [HL2097] (NBP3-48671) diluted at 1:2500. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



NDUFS3 antibody [HL2097] detects NDUFS3 protein by immunohistochemical analysis. Sample: Paraffin-embedded mouse tissues. NDUFS3 stained by NDUFS3 antibody [HL2097] (NBP3-48671) diluted at 1:50. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



Whole Japanese medaka extract (30 ug) was separated by 12% SDS-PAGE, and the membrane was blotted with NDUFS3 antibody [HL2097] (NBP3-48671) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP3-48671

NBP2-33376H	Blue Marker Antibody (6F4-F6) [HRP]
HAF008	Goat anti-Rabbit IgG Secondary Antibody [HRP]
NB7160	Goat anti-Rabbit IgG (H+L) Secondary Antibody [HRP]
NBP2-24891	Rabbit IgG Isotype Control

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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