

Product Datasheet

HKDC1 Antibody (HL3464)

NBP3-48816

Unit Size: 100 ul

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

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NBP3-48816

HKDC1 Antibody (HL3464)

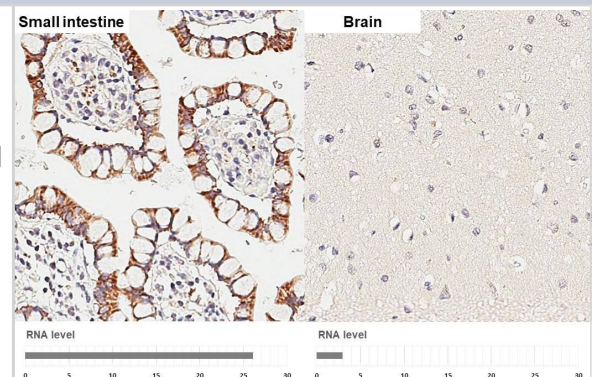
Product Information	
Unit Size	100 ul
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	HL3464
Preservative	No Preservative
Isotype	IgG
Purity	Protein A purified
Buffer	PBS

Product Description	
Description	Novus Biologicals Rabbit HKDC1 Antibody (HL3464) (NBP3-48816) 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	80201
Gene Symbol	HKDC1
Species	Human, Mouse
Immunogen	Recombinant fragment of human HKDC1.

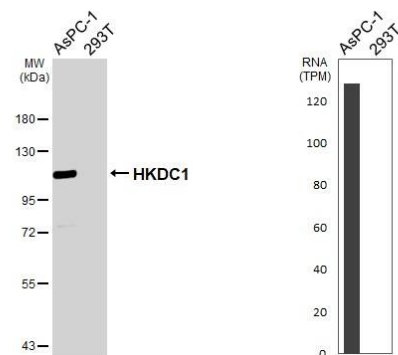
Product Application Details	
Applications	Western Blot, Immunohistochemistry-Paraffin, Immunocytochemistry/Immunofluorescence, Immunohistochemistry
Recommended Dilutions	Western Blot, Immunohistochemistry, Immunocytochemistry/Immunofluorescence, Immunohistochemistry-Paraffin

Images

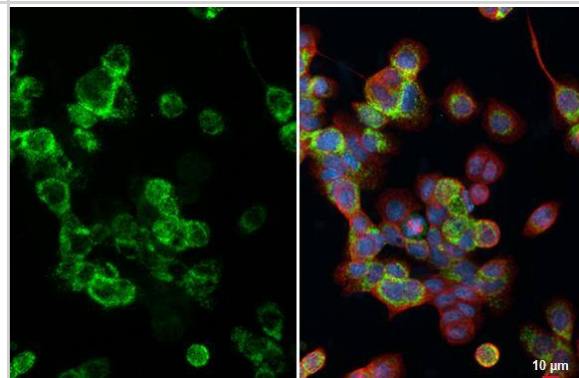
HKDC1 antibody [HL3464] detects HKDC1 protein by immunohistochemical analysis. Sample: Paraffin-embedded human tissues. HKDC1 stained by HKDC1 antibody [HL3464] (NBP3-48816) diluted at 1:200. Antigen Retrieval: Citrate buffer, pH 6.0, 15 min. Corresponding RNA levels (RPKM) in the tissues are based on NCBI database.



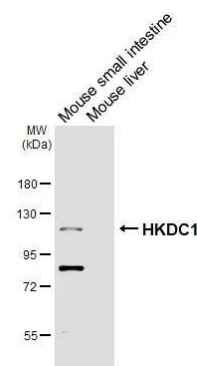
Various whole cell extracts (30 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with HKDC1 antibody [HL3464] (NBP3-48816) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody. Corresponding RNA expression data for the same cell lines are based on Human Protein Atlas program.



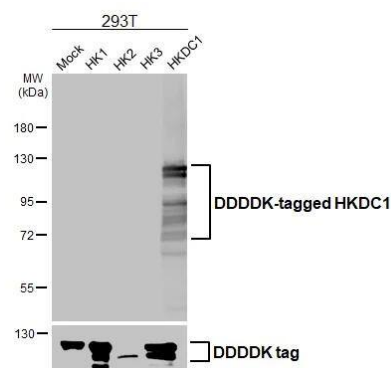
HKDC1 antibody [HL3464] detects HKDC1 protein at mitochondria by immunofluorescent analysis. Sample: AsPC-1 cells were fixed in ice-cold MeOH for 5 min. Green: HKDC1 stained by HKDC1 antibody [HL3464] (NBP3-48816) diluted at 1:500. Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] diluted at 1:1000. Blue: Fluoroshield with DAPI.



Various tissue extracts (50 ug) were separated by 7.5% SDS-PAGE, and the membrane was blotted with HKDC1 antibody [HL3464] (NBP3-48816) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.



Non-transfected and transfected 293T whole cell extracts were separated by 7.5% SDS-PAGE, and the membrane was blotted with HKDC1 antibody [HL3464] (NBP3-48816) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody was used to detect the primary antibody.





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Products Related to NBP3-48816

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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