

HKDC1 antibody

Cat. No. GTX111506

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse, Rat

Package
100 µl, 25 µl

APPLICATION

Application Note

*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 103 kDa. ([Note](#))

PROPERTIES

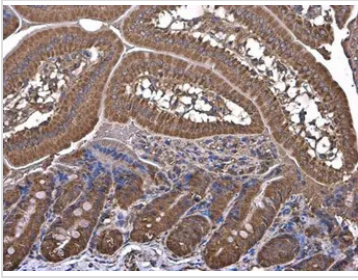
Form	Liquid
Buffer	PBS, 20% Glycerol
Preservative	0.01% Thimerosal
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human HKDC1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

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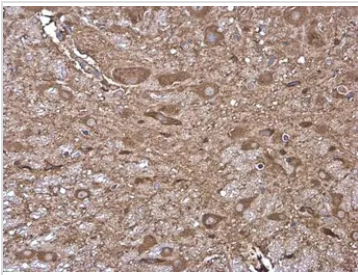
DATA IMAGES

GTK111506 IHC-P Image

HKDC1 antibody detects HKDC1 protein at cytoplasm in mouse duodenum by immunohistochemical analysis.

Sample: Paraffin-embedded mouse duodenum.

HKDC1 antibody (GTK111506) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min

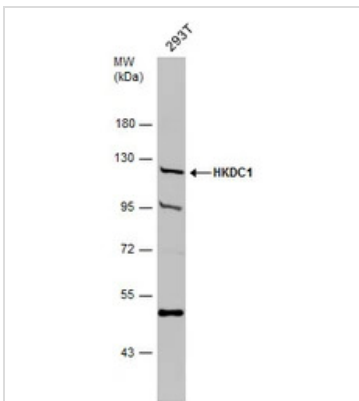

GTK111506 IHC-P Image

HKDC1 antibody detects HKDC1 protein at cytoplasm in rat brain by immunohistochemical analysis.

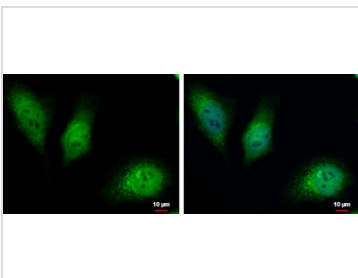
Sample: Paraffin-embedded rat brain.

HKDC1 antibody (GTK111506) diluted at 1:500.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min


GTK111506 WB Image

Whole cell extract (30 µg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with HKDC1 antibody (GTK111506) diluted at 1:2000.


GTK111506 ICC/IF Image

HKDC1 antibody detects HKDC1 protein at cytoplasm and nucleus by immunofluorescent analysis.

Sample: HeLa cells were fixed in 4% paraformaldehyde at RT for 15 min.

Green: HKDC1 protein stained by HKDC1 antibody (GTK111506) diluted at 1:500.

Blue: Hoechst 33342 staining.



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