

DECR1 antibody [N1C3]

Cat. No. GTX109608

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

References (1)

Package

100 µl, 25 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:5000-1:20000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 36 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	0.1M Tris, 0.1M Glycine, 10% 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	Full length human DECR1 Recombinant protein.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

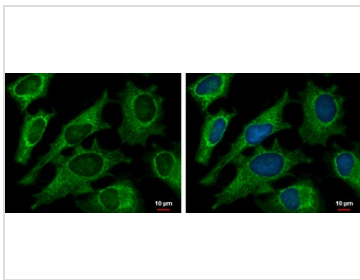
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DATA IMAGES



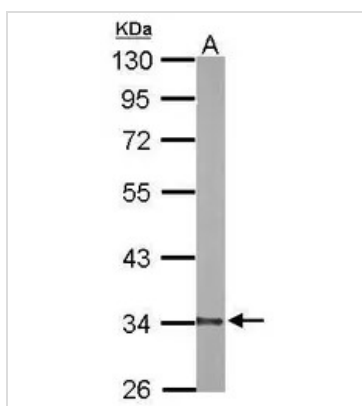
GTx109608 ICC/IF Image

DEC1 antibody [N1C3] detects DEC1 protein at mitochondria by immunofluorescent analysis.

Sample: HeLa cells were fixed in ice-cold MeOH for 5 min.

Green: DEC1 protein stained by DEC1 antibody [N1C3] (GTx109608) diluted at 1:500.

Blue: Hoechst 33342 staining.



GTx109608 WB Image

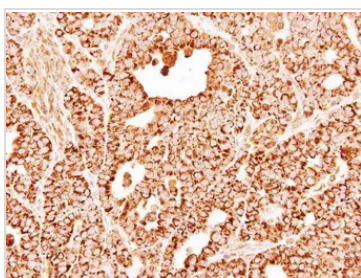
Sample (20 µg of whole cell lysate)

A: mouse liver

10% SDS PAGE

GTx109608 diluted at 1:10000

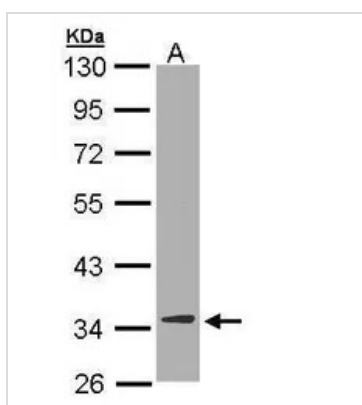
The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



GTx109608 IHC-P Image

Immunohistochemical analysis of paraffin-embedded NCI-N87 xenograft, using DEC1(GTx109608) antibody at 1:500 dilution.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



GTx109608 WB Image

Sample (30 µg of whole cell lysate)

A: HepG2 (GTx27900)

10% SDS PAGE

GTx109608 diluted at 1:10000

The HRP-conjugated anti-rabbit IgG antibody (GTx213110-01) was used to detect the primary antibody.



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