

CCAR1 antibody

Cat. No. GTX110892

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

Package
100 µl, 25 µl

Applications

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 133 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 CCAR1. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

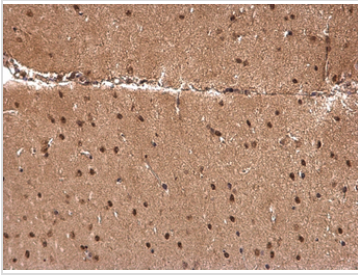
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DATA IMAGES



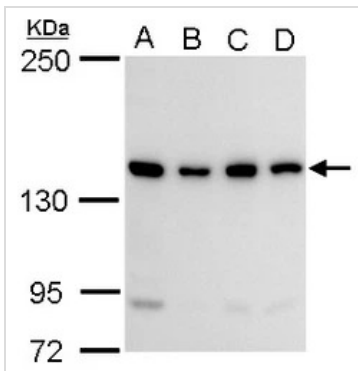
GTx110892 IHC-P Image

CCAR1 antibody detects CCAR1 protein at nucleus on mouse hind brain by immunohistochemical analysis.

Sample: Paraffin-embedded mouse hind brain.

CCAR1 antibody (GTx110892) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTx110892 WB Image

CCAR1 antibody detects CCAR1 protein by western blot analysis.

A. 30 µg 293T whole cell lysate/extract

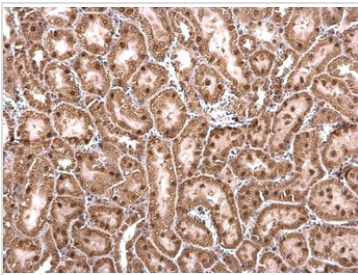
B. 30 µg A431 whole cell lysate/extract

C. 30 µg HeLa whole cell lysate/extract

D. 30 µg HepG2 whole cell lysate/extract

5 % SDS-PAGE

CCAR1 antibody (GTx110892) dilution: 1:1000



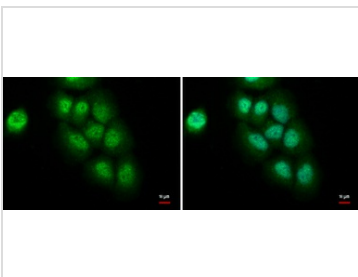
GTx110892 IHC-P Image

CCAR1 antibody detects CCAR1 protein at nucleus on mouse kidney by immunohistochemical analysis.

Sample: Paraffin-embedded mouse kidney.

CCAR1 antibody (GTx110892) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min



GTx110892 ICC/IF Image

CCAR1 antibody detects CCAR1 protein at cytoplasm and nucleus by immunofluorescent analysis.

Sample: A431 cells were fixed in ice-cold MeOH for 5 min.

Green: CCAR1 protein stained by CCAR1 antibody (GTx110892) diluted at 1:500.

Blue: Hoechst 33342 staining.



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