

CCDC14 antibody [C2C3], C-term

Cat. No. GTX120754

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Applications	WB, ICC/IF
Reactivity	Human

References (3)

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

Not tested in other applications.

Calculated MW 106 kDa. ([Note](#))

Product Note KO/KD validation is based on published data (PMID: 26297806).

Properties

Form	Liquid
Buffer	PBS, 1% BSA, 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 C-terminus region of human CCDC14. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

Note

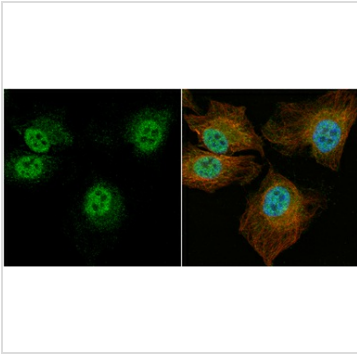
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DATA IMAGES



GTX120754 ICC/IF Image

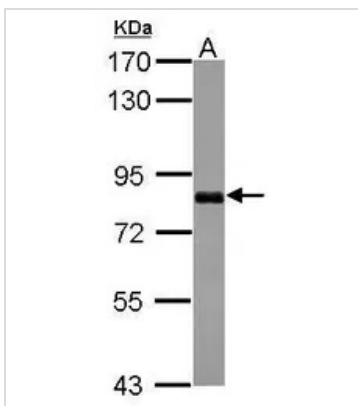
CCDC14 antibody [C2C3], C-term detects CCDC14 protein at cytoplasm and nucleus by immunofluorescent analysis.

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

Green: CCDC14 protein stained by CCDC14 antibody [C2C3], C-term (GTX120754) diluted at 1:1000.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTX628802) diluted at 1:1000.

Blue: Hoechst 33342 staining.



GTX120754 WB Image

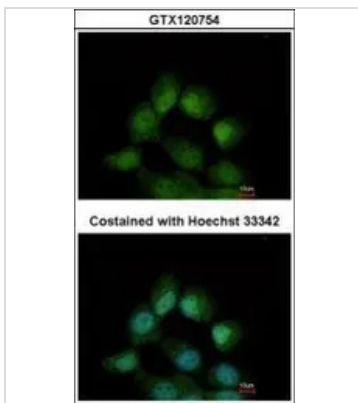
Sample (30 µg of whole cell lysate)

A: A431

7.5% SDS PAGE

GTX120754 diluted at 1:1000

The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX120754 ICC/IF Image

Immunofluorescence analysis of paraformaldehyde-fixed A431, using CCDC14(GTX120754) antibody at 1:500 dilution.



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