

CDC42 antibody

Cat. No. GTX54514

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

Package
100 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000
ICC/IF	1:100
IHC-P	1:20
IHC	Assay dependent

Not tested in other applications.

Calculated MW 21 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS, 0.1% BSA, 30% Glycerol
Preservative	0.05% Sodium azide
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	C-Terminal truncated human recombinant protein
Purification	Protein A purified
Conjugation	Unconjugated

Note

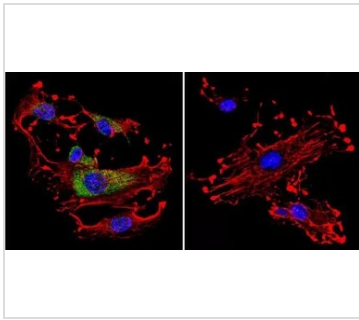
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DATA IMAGES



GTX54514 ICC/IF Image

ICC/IF analysis of C6 cells using GTX54514 CDC42 antibody. Cells were probed without (right) or with(left) an antibody.

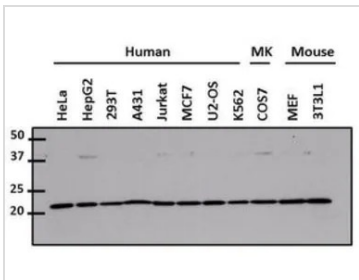
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

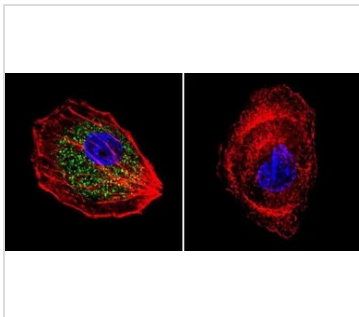
Dilution : 1:20 overnight at 4°C



GTX54514 WB Image

WB analysis of 50 ug of various whole cell lysate using GTX54514 CDC42 antibody.

Dilution : 1:1000



GTX54514 ICC/IF Image

ICC/IF analysis of HepG2 cells using GTX54514 CDC42 antibody. Cells were probed without (right) or with(left) an antibody.

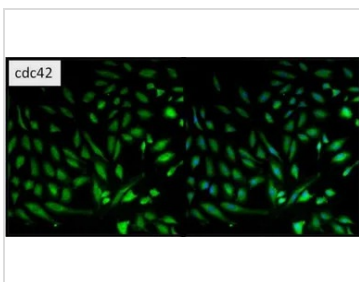
Green : Primary antibody

Blue : Nuclei

Red : Actin

Fixation : formaldehyde

Dilution : 1:200 overnight at 4°C



GTX54514 ICC/IF Image

ICC/IF analysis of HeLa cells using GTX54514 CDC42 antibody.

Green : Primary antibody

Blue : Nuclei

Fixation : Formalin

Permeabilization : 0.1% Triton X-100 in TBS for 10 minutes

Dilution : 1:100 for at least 1 hour at room temperature



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