CDC42 antibody

Cat. No. GTX134588

| Host | Rabbit | |
|-------------|-------------------|---|
| Clonality | Polyclonal | |
| lsotype | lgG | |
| Application | WB | - |
| Reactivity | Human, Mouse, Rat | - |

Reference (2) Package 100 μl, 25 μl

APPLICATION

Application Note

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

21 kDa. (<u>Note</u>)

| Suggested dilution | Recommended dilution |
|-----------------------------------|----------------------|
| WB | 1:500-1:3000 |
| Not tested in other applications. | |

Calculated MW

 PROPERTIES

 Form
 Liquid

 Buffer
 PBS, 20% Glycerol

 Preservative
 0.025% ProClin 300

 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
 1.79 mg/ml (Please refer to the vial label for the specific concentration.)

 Immunogen
 Carrier-protein conjugated synthetic peptide encompassing a sequence within the C-terminus region of human CDC42. The construction is prepriotent.

determine the structure or sequence of the product.

 Immunogen
 exact sequence is proprietary.

 Purification
 Purified by antigen-affinity chromatography.

 Conjugation
 Unconjugated

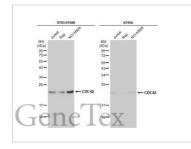
 For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

 Note
 Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to



For full product information, images and publications, please visit our <u>website</u>.

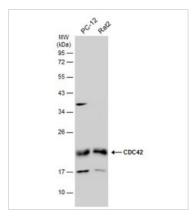
DATA IMAGES



GTX134588 WB Image

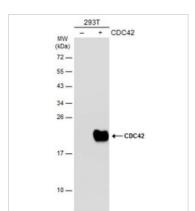
Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membranes were blotted with CDC42 antibody (GTX134588) diluted at 1:1000 and competitor's antibody (#2466) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

*The competitor is not affiliated with GeneTex and does not endorse this product.



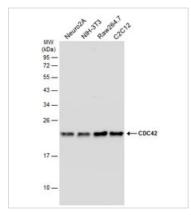
GTX134588 WB Image

Various whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with CDC42 antibody (GTX134588) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX134588 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 12% SDS-PAGE, and the membrane was blotted with CDC42 antibody (GTX134588) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



GTX134588 WB Image

Various whole cell extracts (30 μ g) were separated by 12% SDS-PAGE, and the membrane was blotted with CDC42 antibody (GTX134588) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



For full product information, images and publications, please visit our <u>website</u>.

Date 2024 / 04 / 26 Page 2 of 2