

## CCK4 antibody [N1N2], N-term

## Cat. No. GTX113816

|              |                   |               |
|--------------|-------------------|---------------|
| Host         | Rabbit            | Package       |
| Clonality    | Polyclonal        | 100 µl, 25 µl |
| Isotype      | IgG               |               |
| Applications | WB, ICC/IF, IHC-P |               |
| Reactivity   | Human             |               |

## 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 118 kDa. ([Note](#))

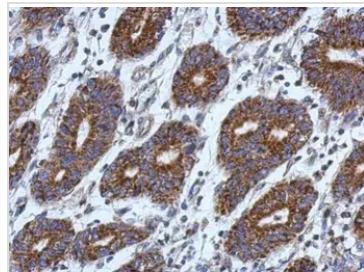
| Properties  |  |
|---|--|
| Form  | Liquid   |
| Buffer  | PBS, 1% BSA, 20% Glycerol  |
| Preservative  | 0.01% Thimerosal   |
| Storage   | Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and 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 Extracellular domain of human CCK4. The exact sequence is proprietary.  |
| Purification  | Purified by antigen-affinity chromatography.   |
| Conjugation   | Unconjugated   |
| Note  |  |
| Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product. |  |



For full product information, images and publications, please visit our [website](#).

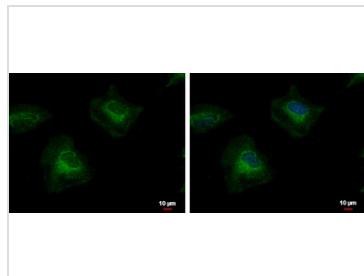
Date 2026 / 01 / 10 Page 1 of 2

## DATA IMAGES

**GTx113816 IHC-P Image**

Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using CCK4(GTx113816) antibody at 1:500 dilution.

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

**GTx113816 ICC/IF Image**

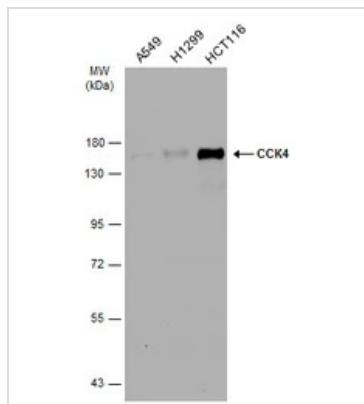
CCK4 antibody [N1N2], N-term detects CCK4 protein in cytoplasm by immunofluorescent analysis.

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

Green: CCK4 protein stained by CCK4 antibody [N1N2], N-term (GTx113816) diluted at 1:500.

Blue: Hoechst 33342 staining.

Scale bar = 10  $\mu$ m.

**GTx113816 WB Image**

Various whole cell extracts (30  $\mu$ g) were separated by 7.5% SDS-PAGE, and the membrane was blotted with CCK4 antibody [N1N2], N-term (GTx113816) 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 [website](#).

Date 2026 / 01 / 10 Page 2 of 2