

CCK4 antibody [N1N2], N-term

Cat. No. GTX113816

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

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 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

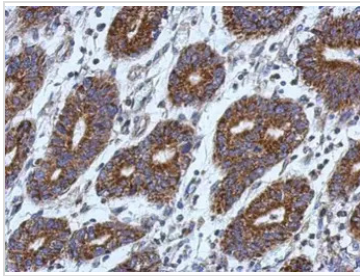
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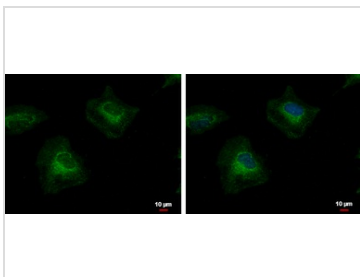
DATA IMAGES



GTX113816 IHC-P Image

Immunohistochemical analysis of paraffin-embedded human colon carcinoma, using CCK4(GTX113816) antibody at 1:500 dilution.

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



GTX113816 ICC/IF Image

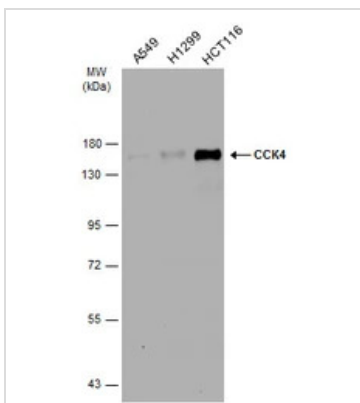
CCK4 antibody [N1N2], N-term detects CCK4 protein at cytoplasm by immunofluorescent analysis.

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 μm.



GTX113816 WB Image

Various whole cell extracts (30 μg) 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.



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