

APC antibody [C3], C-term

Cat. No. GTX116009

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

References (3)

★★★★★ Review (1)

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
IHC	Assay dependent

Not tested in other applications.

Calculated MW 312 kDa. ([Note](#))

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	1.44 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 APC. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

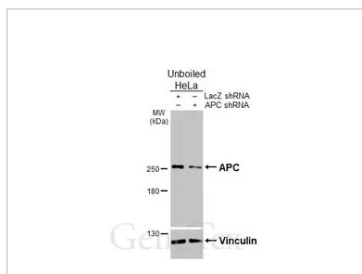


For full product information, images and publications, please visit our [website](#).

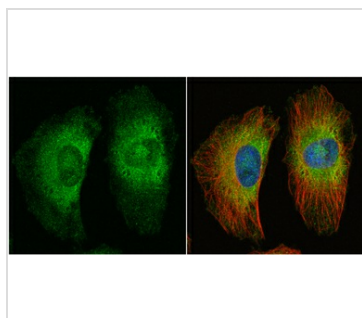
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

Note

Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.

DATA IMAGES

GTXT116009 WB Image

Non-transfected (–) and transfected (+) unboiled HeLa whole cell extracts (30 µg) were separated by 5% SDS-PAGE, and the membrane was blotted with APC antibody [C3], C-term (GTXT116009) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTXT213110-01) was used to detect the primary antibody.


GTXT116009 ICC/IF Image

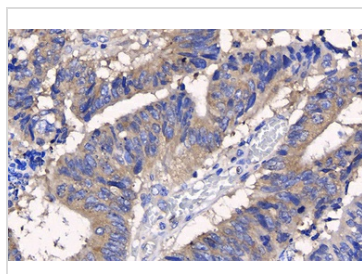
APC antibody [C3], C-term detects APC protein at cytoplasm by immunofluorescent analysis.

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

Green: APC protein stained by APC antibody [C3], C-term (GTXT116009) diluted at 1:1000.

Red: alpha Tubulin, a cytoskeleton marker, stained by alpha Tubulin antibody [GT114] (GTXT628802) diluted at 1:1000.

Blue: Hoechst 33342 staining.

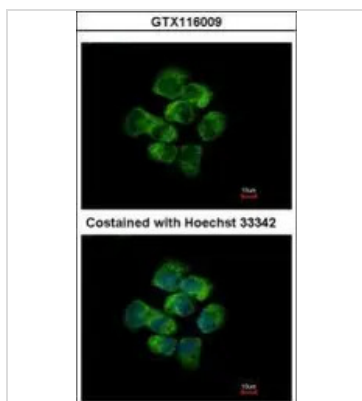

GTXT116009 IHC-P Image

APC antibody [C3], C-term detects APC protein at cytoplasm by immunohistochemical analysis (Autostainer Formulated).

Sample: Paraffin-embedded human colon cancer.

APC stained by APC antibody [C3], C-term (GTXT116009) diluted at 1:500.

Antigen Retrieval: Citrate buffer, 20 min


GTXT116009 ICC/IF Image

Immunofluorescence analysis of methanol-fixed A431, using APC(GTXT116009) antibody at 1:500 dilution.



For full product information, images and publications, please visit our [website](https://www.genetex.com).