

Cytokeratin 8 antibody [H1]

Cat. No. GTX34663

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Application	WB, ICC/IF, IHC-P, FACS
Reactivity	Human, Rat, Zebrafish

Package
100 µg

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1-2µg/ml
ICC/IF	1-2µg/ml
IHC-P	1-2µg/ml for 30 min at RT
FACS	1-2µg/10 ⁶ cells

Note : Staining of formalin-fixed tissues requires heating tissue sections in 10mM Tris with 1mM EDTA, pH 9.0, for 45 min at 95°C followed by cooling at RT for 20 minutes.

Not tested in other applications.

Calculated MW 54 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 0.05% BSA
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	0.2 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Cytoskeleton preparation containing cytokeratin 8
Purification	Protein A/G purified
Conjugation	Unconjugated



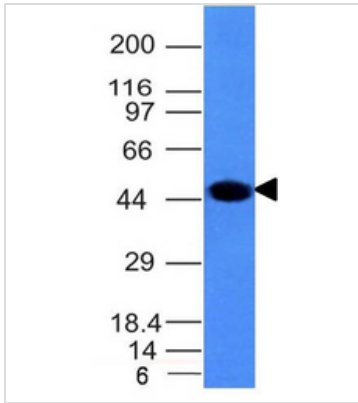
For full product information, images and publications, please visit our [website](#).

Date 2024 / 05 / 20 Page 1 of 2

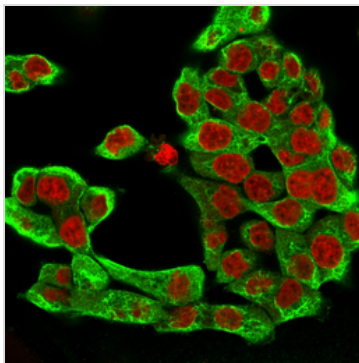
For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.

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

GTX34663 WB Image

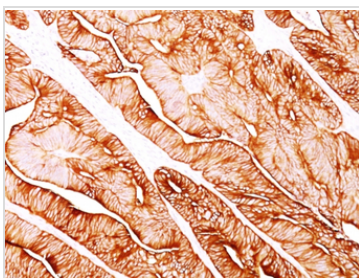
WB analysis of A431 cell lysate using GTX34663 Cytokeratin 8 antibody [H1].


GTX34663 ICC/IF Image

ICC/IF analysis of HCT116 cells using GTX34663 Cytokeratin 8 antibody [H1].

Green : Primary antibody

Red : nucleus


GTX34663 IHC-P Image

IHC-P analysis of human colon carcinoma tissue using GTX34663 Cytokeratin 8 antibody [H1].



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