

# Cytokeratin 8 antibody [B22.1]

# Cat. No. GTX34664

Host	Mouse	
Clonality	Monoclonal	
Isotype	lgG1	
Applications	WB, ICC/IF, IHC-P, FCM	
Reactivity	Human, Rabbit, Sheep, Bovine, Pig	

Package 100 μg

# Applications

## **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
FCM	$1-2\mu g/10^6$ 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 )

**Product Note**We do not recommend use of this product for Mouse,Rat,Chicken,Xenopus laevis samples.

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	Cytoskeletal preparation from HeLa cells
Purification	Protein A/G purified
Conjugation	Unconjugated



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

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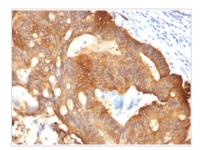


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Note

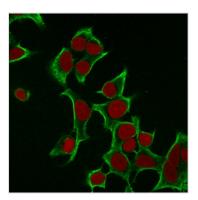
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#### DATA IMAGES



#### GTX34664 IHC-P Image

IHC-P analysis of colon carcinoma tissue using GTX34664 Cytokeratin 8 antibody [B22.1].

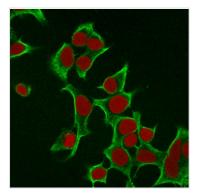


## GTX34664 ICC/IF Image

ICC/IF analysis of MCF cells using GTX34664 Cytokeratin 8 antibody [B22.1].

Green: Primary antibody

Red: nucleus



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