

**Catalog Number: JX10070** 

## Cytokeratin 7 / CK7 antibody

Package size: 25, 100µl

Store at: -20°C

Product Name	Cytokeratin 7 / CK7 antibody
<b>Product Number</b>	JX10070
Host	Rabbit
Clonality	Polyclonal
Application	WB, ICC/IF, IHC-P
Species Reactivity	Human
Isotype	IgG
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.
Storage Buffer	100mM Tris Glycine, 20% Glycerol (pH7) contains 0.025% ProClin 300
Form	Liquid
Recommended	Western Blot 1:1000-1:2000
<b>Applications Dilutions</b>	Immunocytochemistry / Immunofluorescence 1:200–1:500
	Immunohistochemistry (Paraffin) 1:200–1:500
Notes	Gently mix before use. Optimal concentrations and conditions for each application should
	be determined by the user.

WB analysis of various sample extracts using JX10070 Cytokeratin 7 / CK7 antibody. Loading amount: 45 µg per lane

Dilution: 1:2000

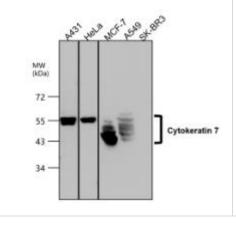
ICC/IF analysis of 4% paraformaldehyde fixed cells using JX10070 Cytokeratin 7 / CK7 antibody (Red) counterstained with DAPI (blue). Permeabilization: 0.1% NP-40 for 10 min at

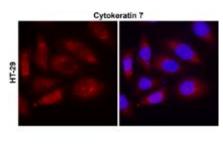
RT Dilution: 1:200 ICC/IF analysis of 4% paraformaldehyde fixed cells using JX10070 Cytokeratin 7 / CK7 antibody (Red) counterstained with DAPI (blue).

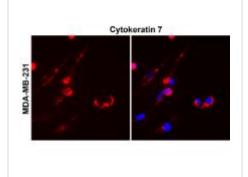
Permeabilization: 0.1% NP-40 for 10 min at

RT

Dilution: 1:200







IHC-P analysis of tissue section using JX10070 Cytokeratin 7 / CK7 antibody. Side by side with VANTANA IVD grade antibody

IHC-P analysis of human breast cancer tissue section using JX10070 Cytokeratin 7/ CK7 antibody.

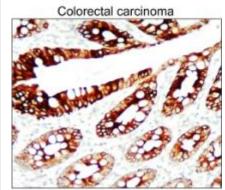
Dilution: 1:300

IHC-P analysis of human colorectal cancer tissue section using JX10070 Cytokeratin 7 / CK7 antibody.

Dilution: 1:300







IHC-P analysis of human liver cancer tissue section using JX10070 Cytokeratin 7 / CK7 antibody.

Dilution: 1:300

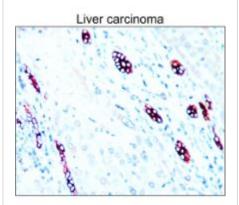
Dilution: 1:200

IHC-P analysis of human lymph node carcinoma tissue section using JX10070 Cytokeratin 7 / CK7 antibody.

Dilution: 1:300

IHC-P analysis of mouse tissue section using JX10070 Cytokeratin 7 / CK7 antibody.

Dilution: 1:200



IHC-P analysis of mouse tissue section using JX10070 Cytokeratin 7 / CK7 antibody.

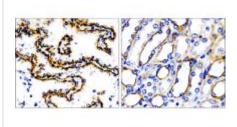
Lymph node carcinoma

IHC-P analysis of mouse tissue section using JX10070 Cytokeratin 7 / CK7 antibody.

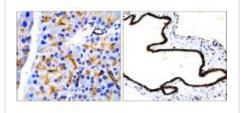
Dilution: 1:200

IHC-P analysis of mouse tissue section using JX10070 Cytokeratin 7 / CK7 antibody.

Dilution: 1:200









IHC-P analysis of mouse tissue section using JX10070 Cytokeratin 7 / CK7 antibody.

Dilution: 1:200

