

Cytokeratin 8 antibody [8A5D12]

Cat. No. GTX83140

Host	Mouse
Clonality	Monoclonal
Isotype	IgG1
Applications	WB, ICC/IF, IHC-P, ELISA
Reactivity	Human

Package
100 µl

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	1/500 - 1/2000
ICC/IF	1/200 - 1/1000
IHC-P	1/200 - 1/1000
ELISA	1/10000

Not tested in other applications.

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

Properties

Form	Liquid
Buffer	Ascites
Preservative	0.03% 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.
Immunogen	Purified recombinant fragment of human Cytokeratin (aa391-483) expressed in E. Coli.
Purification	Unpurified
Conjugation	Unconjugated

Note

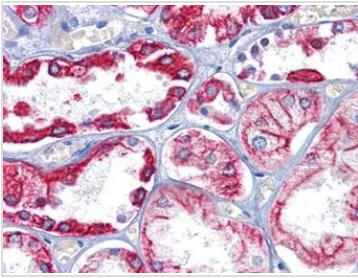
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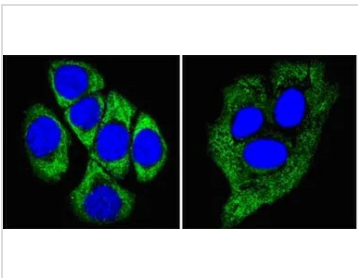
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DATA IMAGES



GTX83140 IHC-P Image

IHC-P analysis of human Kidney tissue using GTX83140 Cytokeratin 8 antibody [8A5D12].

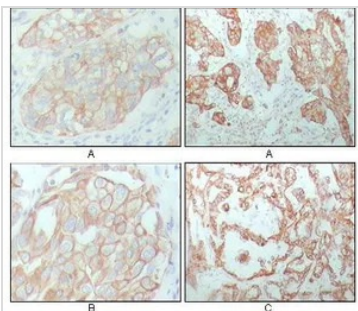


GTX83140 ICC/IF Image

ICC/IF analysis of methanol-fixed ECA109 cells (left) and HepG2 cells (right) using GTX83140 Cytokeratin 8 antibody [8A5D12].

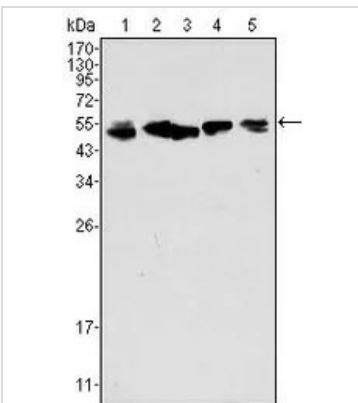
Green : Cytokeratin 8

Blue: DRAQ5 fluorescent DNA dye



GTX83140 IHC-P Image

IHC-P analysis of human breast carcinoma (A), lung cancer (B) and ovarian cancer tissue (C) using GTX83140 Cytokeratin 8 antibody [8A5D12].



GTX83140 WB Image

WB analysis of A549 (1), HeLa (2), MCF-7 (3), A431 (4) and HepG2 (5) cell lysate using GTX83140 Cytokeratin 8 antibody [8A5D12].



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