

Cytokeratin 14 antibody [LL002]

Cat. No. GTX76603

Host	Mouse
Clonality	Monoclonal
Isotype	IgG3
Applications	WB, ICC/IF, IHC-P, IHC-Fr, FCM
Reactivity	Human, Dog, Pig, Elephant, Lion

References (1)

Package

40 µg

Applications

Application Note

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

Suggested dilution	Recommended dilution
WB	Assay dependent
ICC/IF	Assay dependent
IHC-P	1/200
IHC-Fr	Assay dependent
FCM	1/100

Note : This product requires antigen retrieval using heat treatment prior to staining of paraffin sections. Sodium citrate buffer pH 6.0 is recommended for this purpose. Permeabilization step is needed.

Not tested in other applications.

Calculated MW 52 kDa. ([Note](#))

Properties

Form	Liquid
Buffer	PBS
Preservative	0.09% 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	1.0 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Last 15 C-terminal residues of human cytokeratin 14 conjugated to thyroglobulin.
Purification	Purified by ion exchange chromatography From tissue culture supernatant



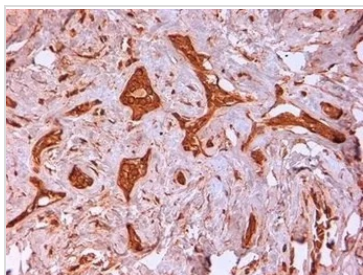
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Conjugation Unconjugated

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

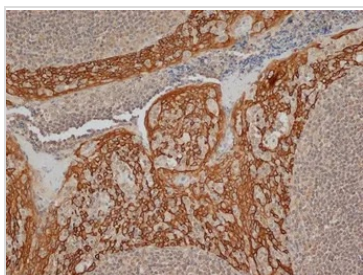
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DATA IMAGES



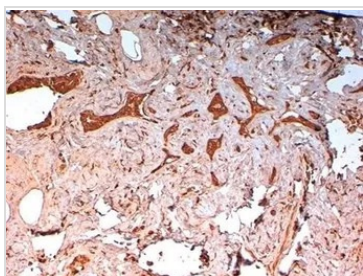
GTX76603 IHC-P Image

IHC-P analysis of human breast cancer tissue using GTX76603 Cytokeratin 14 antibody. Antigen retrieval using citrate buffer at pH6.2.



GTX76603 IHC-P Image

IHC-P analysis of human tonsil tissue using GTX76603 Cytokeratin 14 antibody. Antigen retrieval using citrate buffer at pH6.0.



GTX76603 IHC-P Image

IHC-P analysis of human breast cancer tissue using GTX76603 Cytokeratin 14 antibody. Antigen retrieval using citrate buffer at pH6.2.



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