

Cytokeratin 5 antibody

Cat. No. GTX113219

Host	Rabbit
Clonality	Polyclonal
Isotype	IgG
Application	WB, ICC/IF, IHC-P
Reactivity	Human, Mouse

Reference (9)

Package

100 µl, 25 µl

APPLICATION

Application Note

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

Suggested dilution	Recommended dilution
WB	1:1000-1:10000
ICC/IF	1:100-1:1000
IHC-P	1:100-1:1000

Not tested in other applications.

Calculated MW 62 kDa. ([Note](#))

PROPERTIES

Form	Liquid
Buffer	PBS, 1% BSA, 20% Glycerol
Preservative	0.025% ProClin 300
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	0.35 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human Cytokeratin 5. The exact sequence is proprietary.
Purification	Purified by antigen-affinity chromatography.
Conjugation	Unconjugated

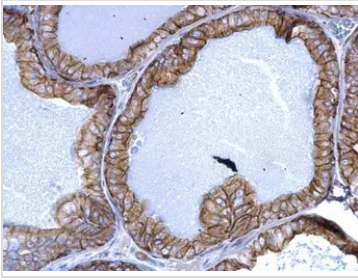
Note

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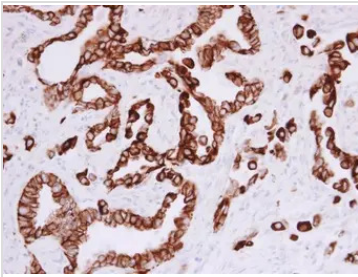
DATA IMAGES

GTX113219 IHC-P Image

Cytokeratin 5 antibody detects Cytokeratin 5 protein at cytosol and membrane on mouse intestine by immunohistochemical analysis.

Sample: Paraffin-embedded mouse intestine.

Cytokeratin 5 antibody (GTX113219) dilution: 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min

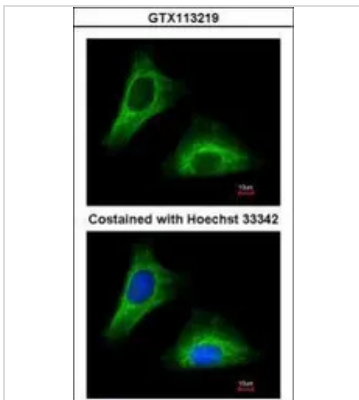

GTX113219 IHC-P Image

Cytokeratin 5 antibody detects Cytokeratin 5 protein at cell membrane and cytoplasm in human breast carcinoma by immunohistochemical analysis.

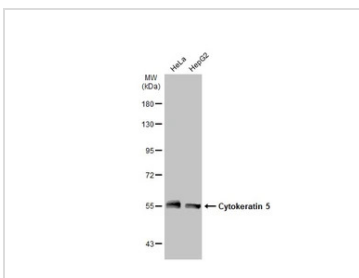
Sample: Paraffin-embedded human breast carcinoma.

Cytokeratin 5 antibody (GTX113219) diluted at 1:500.

Antigen Retrieval: Trilogy™ (EDTA based, pH 8.0) buffer, 15min


GTX113219 ICC/IF Image

Immunofluorescence analysis of methanol-fixed HeLa, using Cytokeratin 5(GTX113219) antibody at 1:200 dilution.


GTX113219 WB Image

Various whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with Cytokeratin 5 antibody (GTX113219) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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